ACCOUNTING (ACCT)

ACCT 201  Fundamentals of Accounting I
Introduces financial accounting. Emphasizes measuring, reporting, and analyzing financial activity. Covers the accounting cycle, accounting for assets, liabilities, equity, revenues, expenses, and financial statements. (Formerly ECBU 201).
4.000 Credit Hours

ACCT 201L  Fund of Accounting I Lab
0.000 Credit Hours

ACCT 202  Fundamentals of Accounting II
Continues ACCT 201 and introduces managerial accounting. Covers corporate accounting, financial statement analysis, managerial/cost concepts, job-order and process costing, CVP relationships, and budgeting. (Formerly ECBU 202).
4.000 Credit Hours
Prerequisites:
Undergraduate level ECBU 201 Minimum Grade of C- or Undergraduate level ACCT 201 Minimum Grade of C-

ACCT 202L  Fund of Accounting II Lab
0.000 Credit Hours

ACCT 203  Financial and Managerial Accounting
Emphasizes the nature and purpose of financial statements and the uses of accounting information for planning, control, and decision-making. (Formerly ECBU 203).
4.000 Credit Hours

ACCT 301  Intermediate Accounting I
4.000 Credit Hours
Prerequisites:
Undergraduate level ECBU 202 Minimum Grade of C- or Undergraduate level ACCT 202 Minimum Grade of C-

ACCT 302  Intermediate Accounting II
Continues ACCT 301. Includes liabilities, stockholders' equity, income recognition, income taxes, pensions, leases, EPS, and additional reporting requirements. Not challengeable. (Formerly ECBU 302).
4.000 Credit Hours
Prerequisites:
Undergraduate level ECBU 301 Minimum Grade of C- or Undergraduate level ACCT 301 Minimum Grade of C-

ACCT 305  Fund Accounting
Studies accounting for governmental and other not-for-profit entities. Emphasizes federal, state, and local governments, hospitals, universities, and voluntary health and welfare organizations. (Formerly ECBU 305).
4.000 Credit Hours
Prerequisites:
Undergraduate level ECBU 202 Minimum Grade of C- or Undergraduate level ACCT 202 Minimum Grade of C-

ACCT 307  Cost Accounting
Studies cost/management accounting theory and application, job order and process cost systems, C-V-P analysis and cost behavior, standard costing, cost allocation, and budgeting. Not challengeable. (Formerly ECBU 307).
4.000 Credit Hours
Prerequisites:
ACCT 308 Federal Taxation I
Studies the IRC as it applies to the taxation of individuals. Covers federal tax rules and regulations, research methods, and IRS forms and schedules. Not challengeable. (Formerly ECBU 308).
4.000 Credit Hours
Prerequisites:
Undergraduate level ECBU 202 Minimum Grade of C- or Undergraduate level ACCT 202 Minimum Grade of C-

ACCT 309 Federal Taxation II
Studies the IRC as it applies to the taxation of corporations, partnerships, estates, and trusts. Covers federal tax rules and regulations, research methods, and IRS forms and schedules. Not challengeable. (Formerly ECBU 309).
4.000 Credit Hours
Prerequisites:
Undergraduate level ACCT 308 Minimum Grade of C- or Undergraduate level ECBU 308 Minimum Grade of C- or Undergraduate level ECBU 308A Minimum Grade of C-

ACCT 401 Auditing
Introduces the attest function of the internal and external auditor. Includes planning the engagement, internal control structure, obtaining evidence, applying audit procedures, report preparation, and GAAS interpretations. Not challengeable. (Formerly ECBU 401).
4.000 Credit Hours
Prerequisites:
( Undergraduate level ACCT 302 Minimum Grade of C- or Undergraduate level ECBU 302 Minimum Grade of C- ) and ( Undergraduate level BUS 370 Minimum Grade of C- or Undergraduate level BUS 270 Minimum Grade of C- or Undergraduate level ECBU 370 Minimum Grade of C- )

ACCT 402 Advanced Accounting
This terminal course in accounting examines partnerships, business combinations and consolidations, fund accounting, bankruptcy, international reporting, segment and interim reporting and ethical issues. Not challengeable. (Formerly ECBU 402).
4.000 Credit Hours
Prerequisites:
Undergraduate level ACCT 302 Minimum Grade of C- or Undergraduate level ECBU 302 Minimum Grade of C-

ACCT 414 Accounting Information Systems
4.000 Credit Hours

ANTHROPOLOGY (ANTH)

ANTH 221 Peoples and Culture of Mexico
This course provides an overview of the cultural history of Mexico, including prehistory from the earliest evidence of human habitation through early indigenous cultures and civilizations, European conquest and colonization, modern national and indigenous societies, and the impact of globalization on Mexico and Mexicans.
4.000 Credit Hours
Course Attributes:
ASBH Soc Sci - Behavioral Sci , UVCD Community & Diversity

ANTH 231 Food and Culture
The cultural meaning of food from the local, national and global levels. Covers topics such as identity, restrictions and standards, systems of food distribution and consumption, land use, commodification of food and health, the future of food.
4.000 Credit Hours
Course Attributes:
ASBH Soc Sci - Behavioral Sci , GESSa Behavioral Science

ANTH 250  Issues in Anthropology
Explores human biological and cultural diversity through a variety of anthropological perspectives and issues. Not challengeable.
4.000 Credit Hours
Course Attributes:

ANTH 299  Independent Study
An independent study course is a course initiated and written by a student that deals with material not covered in any approved catalog course. The student works independently under the guidance of an instructor who must approve the student's comprehensive written plan and time line before the student can begin. An independent study form must be signed by the department chairperson prior to commencement of the study. Independent studies are available only to matriculated students in good standing at ULV. Traditional undergraduates may register for independent studies only during the normal registration period; CAPA and graduate students may register for them through the end of the "special course" registration period; RCA students, until the last day to withdraw from a course.
1.000 TO 4.000 Credit Hours

ANTH 305  Statistics
Introduces basic concepts and applications of descriptive and inferential statistics. Not challengeable. Also SOC 305.
4.000 Credit Hours
Course Attributes:
CSQR Quantitative Reasoning , GEM Mathematics , GEM Math for RC Students
Prerequisites:
( Undergraduate level MATH 102 Minimum Grade of C- or Maple Math Test A or Maple Math Test B )

ANTH 314  Sexuality and Gender Issues
4.000 Credit Hours
Course Attributes:
INTD Interdisciplinary Thnkng , BA Liberal Studies Elective , UVCD Community & Diversity , UVVO Values Orientation

ANTH 315  Race and Ethnicity
Provides historical, theoretical, and empirical basis for understanding how and why systems of racial and ethnic social stratification emerge, are maintained and change. Emphasizing power, it analyzes and compares the experiences of different US racial and ethnic groups. Not challengeable. Also SOC 315. (Previously BHV 320) 320)
4.000 Credit Hours
Course Attributes:
ASBH Soc Sci - Behavioral Sci , GEC2b World Civ & Cultures , BA Liberal Studies Elective , BS Organizationl Mgmt Elective , GESSa Behavioral Science , UVCD Community & Diversity , UVVO Values Orientation

ANTH 320  Cultural Anthropology
Examines traditional and industrialized cultures, focusing on ethnographic methodology and cross-cultural analysis. Emphasizes conceptualization and adaptation through social, economic, political, and religious systems. Not challengeable. Formerly ANTH 330.
4.000 Credit Hours
Course Attributes:
Prerequisites:
ANTH 331 Culture and the Individual
Examines cross-cultural psychological issues in a sociocultural context. Includes perception, cognition, intellectual, and social development, sex differences, mental illness, and testing of psychological theories. Not challengeable. 4.000 Credit Hours
Course Attributes: GESSd, Interdisciplinary Thinking, UVCD Community & Diversity, UVVO Values Orientation
Prerequisites:
( Undergraduate level BUS 346 Minimum Grade of C- or Undergraduate level ECBU 346 Minimum Grade of C- or Undergraduate level ENG 111 Minimum Grade of C- or Undergraduate level ENG 310 Minimum Grade of C- or Undergraduate level MGMT 480 Minimum Grade of C- or Undergraduate level HSM 480 Minimum Grade of C- or Undergraduate level WRT 111 Minimum Grade of C- or Undergraduate level LA 200 Minimum Grade of C- or Undergraduate level TWE2 XXXX Minimum Grade of C- or Undergraduate level TWE2 3XXX Minimum Grade of C- or Undergraduate level TSWB XXXX Minimum Grade of C- or Undergraduate level TSWB 3XXX Minimum Grade of C- or ULV English 111 Certification )

ANTH 333 Women Across Cultures
Cross cultural exploration of women's experiences in traditional and industrialized societies worldwide. Focuses on cultural expectations for gender and their impact on women's lives. May be taken for letter grade only. Not challengeable. Also SOC 333. 4.000 Credit Hours
Course Attributes: IWTd, Interdisciplinary Thinking, UVCD Community & Diversity, UVVO Values Orientation

ANTH 334 Women's Experience in the US
An interdisciplinary survey course of women's experience in the United States, taught from a feminist perspective. Explores the cultural and social diversity found among women including gender, ethnicity, race, social class, age, physical disability, and women's movements. Not challengeable. Also SOC 334. 4.000 Credit Hours

ANTH 335 Black Experience in the United States
Examines the African-American experience in US society, including heritage, history, culture, and political movements. Not challengeable. Also SOC 335. 4.000 Credit Hours
Course Attributes: ASBH Soc Sci - Behavioral Sci, UVCD Community & Diversity, UVVO Values Orientation

ANTH 336 Latino Experience
Examines the Latino experience in US society, including heritage, history, culture, and political movements of a variety of Latino groups. Not challengeable. Also SOC 336. 36. 4.000 Credit Hours
Course Attributes: ASBH Soc Sci - Behavioral Sci, UVCD Community & Diversity, UVVO Values Orientation

ANTH 337 Asian-American Experience
Examines the Asian-American experience in US society, including heritage, history, culture, and political movements of a variety of Asian-American groups. Not challengeable. Also SOC 337. 4.000 Credit Hours
ANTH 338 Native American Experience
Examine the Native American experience in US society, including history, culture, and political movements. Not challengeable. 
4.000 Credit Hours
Course Attributes:
ASBH Soc Sci - Behavioral Sci, BA Liberal Studies Elective, UVCD Community & Diversity

ANTH 340 Language and Culture
Explores the relationship between language and culture in cross-cultural context, including comparative and historical linguistics, ethnolinguistics, and sociolinguistics. Not challengeable. 
4.000 Credit Hours
Course Attributes:
INTD Interdisciplinary Thnkng, BA Liberal Studies Elective, GESSd Interdisc Social Science, UVCD Community & Diversity, UVLL Lifelong Learning

Prerequisites:
( Undergraduate level BUS 346 Minimum Grade of C- or Undergraduate level ECBU 346 Minimum Grade of C- or Undergraduate level ENG 310 Minimum Grade of C- or Undergraduate level HSM 480 Minimum Grade of C- or Undergraduate level MGMT 480 Minimum Grade of C- or Undergraduate level WRT 111 Minimum Grade of C- or Undergraduate level LA 200 Minimum Grade of C- or Undergraduate level TWE2 XXXX Minimum Grade of C- or Undergraduate level TWE2 3XXX Minimum Grade of C- or Undergraduate level TSWB XXXX Minimum Grade of C- or Undergraduate level TSWB 3XXX Minimum Grade of C- or Undergraduate level TSWB 4XXX Minimum Grade of C- or Undergraduate level TSWB 5XXX Minimum Grade of C- or Undergraduate level ULV English 111 Certification )

ANTH 350 Physical Anthropology
Studies human evolution and human population biology. Covers human acclimatization and environmental adaptation through genetic, anatomical, and physiological change and through the interaction of culture and biology. 
4.000 Credit Hours
Course Attributes:
INTD Interdisciplinary Thnkng, GESSd Interdisc Social Science, UVCD Community & Diversity, UVLL Lifelong Learning

Prerequisites:
( Undergraduate level BUS 346 Minimum Grade of C- or Undergraduate level ECBU 346 Minimum Grade of C- or Undergraduate level ENG 310 Minimum Grade of C- or Undergraduate level HSM 480 Minimum Grade of C- or Undergraduate level MGMT 480 Minimum Grade of C- or Undergraduate level WRT 111 Minimum Grade of C- or Undergraduate level LA 200 Minimum Grade of C- or Undergraduate level TWE2 XXXX Minimum Grade of C- or Undergraduate level TWE2 3XXX Minimum Grade of C- or Undergraduate level TSWB XXXX Minimum Grade of C- or Undergraduate level TSWB 3XXX Minimum Grade of C- or Undergraduate level TSWB 4XXX Minimum Grade of C- or Undergraduate level TSWB 5XXX Minimum Grade of C- or Undergraduate level ULV English 111 Certification )

ANTH 350L Physical Anthropology Lab
See ANTH 350 - Physical Anthropology. 
2.000 Credit Hours

ANTH 360 Archaeology
Studies archaeological methods and theoretical approaches to understanding human societies through analysis of material remains. Includes ethnoarchaeology, experimental archaeology, and an overview of archaeological evidence for cultural evolution. Not challengeable. 
4.000 Credit Hours
Course Attributes:
ASBH Soc Sci - Behavioral Sci, GEC2b World Civ & Cultures, UVCD Community & Diversity, UVVO Values Orientation

ANTH 360L Archaeology Lab
See ANTH 360 - Archaeology.
ANTH 362 Forensic Investigations
Covers forensic investigative techniques, analysis of evidence, preservation of a crime scene, physical and trace evidence, and interpretations and reconstructions of a crime scene. Not challengeable. Also SOC 362
4.000 Credit Hours
Course Attributes:
ASBH Soc Sci - Behavioral Sci, UVLL Lifelong Learning

ANTH 363 Archeology and the Bible
Surveys archeological discoveries relating to the Bible. Focuses on Israelite settlement of Palestine, the Romanization of Palestine, and Greco-Roman cities visited by Paul. Also REL 311.
4.000 Credit Hours
Course Attributes:
AHPR Hum - Philos & Religion, GEHb Philosophy or Religion

ANTH 364 Cultural Resource Management
4.000 Credit Hours

ANTH 366 Archaeology in Roman Palestine
Field study in Israel. Focuses upon archeological methodology and its relation to disciplines such as ceramics and numismatics. Not challengeable. Also REL 339.
4.000 Credit Hours
Course Attributes:
AHPR Hum - Philos & Religion, GEHb Philosophy or Religion, GESSa Behavioral Science

ANTH 390 Research Methods
Methodology and research design in the behavioral sciences, including qualitative and quantitative methods. Not challengeable. Also SOC 390.
4.000 Credit Hours

ANTH 390L Computer-Statistical Applications for the Behavioral Sciences
Teaches basics of computer programs in the Statistical Package for Social Science (SPSS). Emphasizes descriptive and inferential statistics in analyzing behavioral science data. May be taken for letter grade only. Not challengeable. Also SOC 390L.
1.000 Credit Hours

ANTH 393 Anthropology Practicum
Provides hands-on training in archaeological methods. Covers techniques and applications of survey, excavation, and laboratory work. May be taken twice for credit. Not challengeable.
4.000 Credit Hours

ANTH 395 Computer Data Analysis
Teaches basics of computer programs in the Statistical Package for Social Science (SPSS). Emphasizes descriptive and inferential statistics in analyzing behavioral science data. Can be taken for letter grade only. Course may be taken as a directed study only. Also SOC 395
1.000 OR 2.000 Credit Hours
Prerequisites:
Undergraduate level ANTH 305 Minimum Grade of C- or Undergraduate level SOC 305 Minimum Grade of C- or Undergraduate level BHV 305 Minimum Grade of C-

ANTH 399 Independent Study
An independent study course is a course initiated and written by a student that deals with material not covered in any approved
The student works independently under the guidance of an instructor who must approve the student's comprehensive written plan and timeline before the student can begin. An independent study form must be signed by the department chairperson prior to commencement of the study. Independent studies are available only to matriculated students in good standing at ULV. Traditional undergraduates may register for independent studies only during the normal registration period; CAPA and graduate students may register for them through the end of the "special course" registration period; RCA students, until the last day to withdraw from a course.

1.000 TO 4.000 Credit Hours

**ANTH 400 Anthropological Theory**
Covers major theoretical models, including neo-evolutionism, functionalism, psychological anthropology, cultural materialism, cultural ecology, ethnoscience, cognitive, and evolutionary psychology. Not challengeable.
4.000 Credit Hours
Prerequisites:
( Undergraduate level ANTH 250 Minimum Grade of C- or Undergraduate level ANTH 330 Minimum Grade of C- ) and ( Undergraduate level BUS 346 Minimum Grade of C- or Undergraduate level ECBU 346 Minimum Grade of C- or Undergraduate level ENG 111 Minimum Grade of C- or Undergraduate level ENG 310 Minimum Grade of C- or Undergraduate level HSM 480 Minimum Grade of C- or Undergraduate level MGMT 480 Minimum Grade of C- or Undergraduate level WRT 111 Minimum Grade of C- or Undergraduate level level LA 200 Minimum Grade of C- or Undergraduate level level TWE2 XXXX Minimum Grade of C- ) or Undergraduate level TWE2 3XXX Minimum Grade of C- or Undergraduate level TSWB XXXX Minimum Grade of C- or Undergraduate level level ULV English 111 Certification

**ANTH 409 Selected Topics in Anthropology**
May be taken twice with a different topic for credit. Not challengeable.
1.000 TO 4.000 Credit Hours
Course Attributes:
ASBH Soc Sci - Behavioral Sci

**ANTH 497 Internship**
Applies behavioral science theoretical principles and methods under supervision of working professionals. For majors in the behavioral sciences. Requires junior standing. Not challengeable. Also ANTH 497.
1.000 TO 4.000 Credit Hours
Course Attributes:
UVCS Community Service , UVLL Lifelong Learning

**ANTH 499 Senior Thesis**
Culminating activity required by all majors in all departments. Papers/theses/projects researched, prepared, and written under the guidance of a faculty member. Comprehensive exams or recitals required in some departments Academically, students must be in Good Standing to enroll in 499. Not challengeable. Also SOC 499.
3.000 OR 4.000 Credit Hours
Prerequisites:
( Undergraduate level ANTH 305 Minimum Grade of C- or Undergraduate level SOC 305 Minimum Grade of C- ) and ( Undergraduate level ANTH 390 Minimum Grade of C- or Undergraduate level SOC 390 Minimum Grade of C- )

**ANTH 499A Senior Thesis**
Culminating activity required by all majors in all departments. Papers/theses/projects researched, prepared, and written under the guidance of a faculty member. Comprehensive exams or recitals required in some departments Academically, students must be in Good Standing to enroll in 499. Not challengeable. Also SOC 499A.
2.000 Credit Hours
Prerequisites:
( Undergraduate level ANTH 305 Minimum Grade of C- or Undergraduate level SOC 305 Minimum Grade of C- or Undergraduate level BHV 305 Minimum Grade of C- ) and ( Undergraduate level ANTH 390 Minimum Grade of C- or Undergraduate level SOC 390 Minimum Grade of C- or Undergraduate level BHV 390 Minimum Grade of C- ) or Undergraduate level level BHV 302 Minimum Grade of C- ) and ( Undergraduate level ANTH 395 Minimum Grade of C- or Undergraduate level SOC 395 Minimum Grade of C- or Undergraduate level BHV 395 Minimum Grade of C- )
ANTH 499B  Senior Thesis
Culminating activity required by all majors in all departments. Papers/theses/projects researched, prepared, and written under the guidance of a faculty member. Comprehensive exams or recitals required in some departments Academically, students must be in Good Standing to enroll in 499. Not challengeable. Also SOC 499B.
2.000 Credit Hours
Prerequisites:
Undergraduate level ANTH 499A Minimum Grade of C- or Undergraduate level SOC 499A Minimum Grade of C- or Undergraduate level BHV 499A Minimum Grade of C-

ART (ART)

ART 100  Art Experience
Provides students with an aesthetic orientation toward the arts. Not challengeable.
3.000 OR 4.000 Credit Hours
Course Attributes:
GEOFb Fine Arts Experiential

ART 120  2-D Design
Introduces basic design structure, concepts, and process. Explores origins and applications of two-dimensional design. Not challengeable.
4.000 Credit Hours
Course Attributes:
ACAE Creative/Artistic Expr , GEOFb Fine Arts Experiential

ART 121  3-D Design
Covers basic elements of 3-dimensional design in the studio. Not challengeable.
4.000 Credit Hours
Course Attributes:
ACAE Creative/Artistic Expr , GEOFb Fine Arts Experiential

ART 130  Ceramics
Beginning and advanced exploratory work in glaze, decoration, and forms. Emphasizes development of student's creativity. Not challengeable.
3.000 OR 4.000 Credit Hours
Course Attributes:
GEOFb Fine Arts Experiential

ART 140  Drawing Techniques and Materials
Various approaches to drawing, utilizing traditional and contemporary artist's materials and subject matter. Not challengeable.
4.000 Credit Hours
Course Attributes:
ACAE Creative/Artistic Expr , GEOFb Fine Arts Experiential

ART 140L  Drawing Techniques and Materials Lab
Various approaches to drawing, utilizing traditional and contemporary artist's materials and subject matter. May be taken for credit/no credit only. Not challengeable.
0.000 Credit Hours

ART 199  Independent Study
An independent study course is a course initiated and written by a student that deals with material not covered in any approved catalog course. The student works independently under the guidance of an instructor who must approve the student's comprehensive
written plan and time line before the student can begin. An independent study form must be signed by the department chairperson prior to commencement of the study. Independent studies are available only to matriculated students in good standing at ULV. Traditional undergraduates may register for independent studies only during the normal registration period; CAPA and graduate students may register for them through the end of the "special course" registration period; RCA students, until the last day to withdraw from a course. May be taken multiple times with a different topic for credit. Not challengeable.

1.000 TO 4.000 Credit Hours

ART 207 History of the Visual and Performing
Explores cultural production from various cultures, times, and locations. Includes painting, sculpture, theater, dance, and music. May be taken twice for credit. Also THAR 207, MUS 207, or HUM 207.
3.000 Credit Hours
Course Attributes:
GEFAa Fine Arts Hist & Apprec

ART 210 Art History Foundation: Ancient through Early Renaissance
Surveys art history from antiquity through early Renaissance. Covers major monuments and basic tools of visual analysis. May be taken twice for credit. Not challengeable.
4.000 Credit Hours
Course Attributes:
AHFA Hum - Hist of Fine Arts , GEFAa Fine Arts Hist & Apprec , UVLL Lifelong Learning

ART 211 Art History Foundation: Renaissance through Contemporary
Surveys art history from the Renaissance through today. Covers major monuments and basic tools of visual analysis. May be taken twice for credit. Not challengeable.
4.000 Credit Hours
Course Attributes:
AHFA Hum - Hist of Fine Arts , GEFAa Fine Arts Hist & Apprec , UVLL Lifelong Learning

ART 221 Introduction to Design for Stage and Studio
Includes exercises in design, drawing, drafting, model construction, painting, lighting, and computer-aided design for stage and TV. Not challengeable. Also THAR 233 and TV 233.
4.000 Credit Hours
Course Attributes:
GEFAb Fine Arts Experiential

ART 250 Sculpture I
Introduces the materials and techniques of sculpture. Explores spatial and aesthetic issues as well as technical possibilities. Not challengeable.
3.000 OR 4.000 Credit Hours
Course Attributes:
ACAE Creative/Artistic Expr , GEFAb Fine Arts Experiential

ART 250L Sculpture I Lab
Introduces the materials and techniques of sculpture. Explores spatial and aesthetic issues as well as technical possibilities. May be taken for credit/no credit only. Not challengeable.
0.000 Credit Hours
Corequisites:
ART 250

ART 260 Painting
Explores painting methods in a variety of media that may include acrylic, gouache, and oil. May be taken twice for credit. Not challengeable.
4.000 Credit Hours
Course Attributes: ACAE Creative/Artistic Expr, GEFAb Fine Arts Experiential
Prerequisites:
( Undergraduate level ART 100 Minimum Grade of C- or Undergraduate level ART 140 Minimum Grade of C- )

ART 299 Independent Study
An independent study course is a course initiated and written by a student that deals with material not covered in any approved catalog course. The student works independently under the guidance of an instructor who must approve the student's comprehensive written plan and timeline before the student can begin. An independent study form must be signed by the department chairperson prior to commencement of the study. Independent studies are available only to matriculated students in good standing at ULV. Traditional undergraduates may register for independent studies only during the normal registration period; CAFA and graduate students may register for them through the end of the "special course" registration period; RCA students, until the last day to withdraw from a course. May be taken multiple times with a different topic for credit. Not challengeable.

1.000 TO 4.000 Credit Hours

ART 300 Writing for the Visual Arts
Emphasizes the development of writing skills applied to art analysis, art criticism, and art education for art majors. Also ENG 300 and JOUR 310.
3.000 Credit Hours
Course Attributes: GEFAa Fine Arts Hist & Apprec
Prerequisites:
( Undergraduate level BUS 346 Minimum Grade of C- or Undergraduate level ECBU 346 Minimum Grade of C- or Undergraduate level ENG 310 Minimum Grade of C- or Undergraduate level HSM 480 Minimum Grade of C- or Undergraduate level MGMT 480 Minimum Grade of C- or Undergraduate level WRT 111 Minimum Grade of C- or Undergraduate level TSWB XXXX Minimum Grade of C- or Undergraduate level TSWB 3XXX Minimum Grade of C- or ULV English 111 Certification )

ART 311 Computer Drawing
Explores object-based drawing and painting software as an artistic medium. Can be taken for letter grade only. Not challengeable.
3.000 Credit Hours
Prerequisites:
Undergraduate level ART 140 Minimum Grade of C-

ART 317 Latin American Art
Explores issues in Latin American art from antiquity to the most contemporary work. May be taken for letter grade only. Also SPAN 317.
4.000 Credit Hours
Course Attributes: GEFAa Fine Arts Hist & Apprec

ART 320 Graphic Production Processes and Design for Publications
Practical design experience in display ads, poster and magazine layouts, brochures, logotypes, and letterheads. Also JOUR 317.
4.000 Credit Hours

ART 322 Commercial Art Techniques
Studies elements of layout, design, and a variety of commercial art illustration techniques.
4.000 Credit Hours

ART 326 Introduction to Advertising Design
Examines basic principles of graphic design. Emphasizes acquiring skills, knowledge, and creative development of design solutions. Not challengeable. Also JOUR 326.

4.000 Credit Hours

Course Attributes:
GEFAb Fine Arts Experiential

ART 340 Life Drawing I
Human figure as subject. Emphasizes structural anatomy. May be taken twice for credit. Not challengeable.
3.000 OR 4.000 Credit Hours

Course Attributes:
ACAE Creative/Artistic Expr, GEFAb Fine Arts Experiential

Prerequisites:
Undergraduate level ART 140 Minimum Grade of C-

ART 340L Life Drawing I Lab
Human figure as subject. Emphasizes structural anatomy. May be taken twice for credit. May be taken for credit/no credit only. Not challengeable.
0.000 Credit Hours

Corequisites:
ART 340

Prerequisites:
Undergraduate level ART 140 Minimum Grade of C-

ART 343 Life Drawing II
4.000 Credit Hours

Course Attributes:
GEFAb Fine Arts Experiential

Corequisites:
ART 343L

Prerequisites:
Undergraduate level ART 340 Minimum Grade of C-

ART 343L Life Drawing II Lab
Human figure as subject. Emphasizes structural anatomy. Continuation of 340. May be taken for credit/no credit only. Not challengeable.
0.000 Credit Hours

Corequisites:
ART 343

Prerequisites:
Undergraduate level ART 340 Minimum Grade of C-

ART 350 Sculpture II
Explores spatial and aesthetic issues as well as technical possibilities. Continuation of 250.
4.000 Credit Hours

Course Attributes:
GEFAb Fine Arts Experiential

Prerequisites:
Undergraduate level ART 250 Minimum Grade of C- or Undergraduate level ART 150 Minimum Grade of C-

ART 350L Sculpture II Lab
Explores spatial and aesthetic issues as well as technical possibilities. Continuation of 250. May be taken for credit/no credit
only. Not challengeable.
0.000 Credit Hours
Corequisites:
ART 350

ART 355 Web Design with HTML
Presents a fundamental view and hands-on application of web design covering HTML, graphics for the web, and the browser/server relationship. May be taken three times for credit. Not challengeable.
3.000 Credit Hours
Prerequisites:
Undergraduate level PHOT 310 Minimum Grade of C-

ART 356 Digital Portfolio
This course explores multimedia production with a focus on web and/or CD-ROM authoring for an artist portfolio. Emphasis is on innovative ways by which to design and create dynamic interactive art and interfaces. Can be taken for letter grade only. Not challengeable. Also ART 356.
4.000 Credit Hours
Corequisites:
ART 356L

ART 356L Digital Portfolio Laboratory
Laboratory activities concurrent with ART/PHOT 356. Not Challengeable.
0.000 Credit Hours
Corequisites:
ART 356
Prerequisites:
Undergraduate level PHOT 310 Minimum Grade of C-

ART 360 Watercolor Painting
Techniques and materials of watercolor painting applied to still life, landscapes, and abstraction. Not challengeable.
3.000 OR 4.000 Credit Hours
Course Attributes:
GEFAb Fine Arts Experiential

ART 360L Watercolor Lab
Techniques and materials of watercolor painting applied to still life, landscapes, and abstraction. May be taken for credit/no credit only. Not challengeable.
0.000 Credit Hours
Corequisites:
ART 360

ART 370 Painting II
Advanced painting. Emphasizes painting as a contemporary art form. May be taken twice for credit. Not challengeable.
4.000 Credit Hours
Course Attributes:
ACAE Creative/Artistic Expr, GEFAb Fine Arts Experiential

ART 371 Culture and the Arts
Studies problems concerning nature of art, aesthetic experience, and function of the artist. Also PHIL 332. 2.
4.000 Credit Hours
Course Attributes:
AHPR Hum - Philos & Religion, GEFAAa Fine Arts Hist & Apprec, GEHb Philosophy or Religion
ART 380  Contemporary Art Seminar
Advanced seminar on contemporary art. Also deals with practical concerns of an art career. Artist's studio visits. Portfolio development. GEFa.
4.000 Credit Hours
Course Attributes:
GEFa Fine Arts Hist & Apprec

ART 390  Art History: Selected Topics
Provides in-depth art-historical investigation beyond the survey level. Topics cover specific periods, specific media, or aesthetic categories. May be taken multiple times with a different topic for credit.
4.000 Credit Hours
Course Attributes:
AHFA Hum - Hist of Fine Arts, GEFa Fine Arts Hist & Apprec, UVLL Lifelong Learning

ART 399  Independent Study
An independent study course is a course initiated and written by a student that deals with material not covered in any approved catalog course. The student works independently under the guidance of an instructor who must approve the student's comprehensive written plan and timeline before the student can begin. An independent study form must be signed by the department chairperson prior to commencement of the study. Independent studies are available only to matriculated students in good standing at ULV. Traditional undergraduates may register for independent studies only during the normal registration period; CAPA and graduate students may register for them through the end of the "special course" registration period; RCA students, until the last day to withdraw from a course. May be taken multiple times with a different topic for credit. Not challengeable.
1.000 TO 4.000 Credit Hours

ART 460  Oil Painting
Techniques and materials of oil painting applied to still life, landscapes, and abstraction. Not challengeable.
3.000 OR 4.000 Credit Hours
Course Attributes:
GEFa Fine Arts Experiential

ART 472  Art for the Elementary Teacher
Teaching art skills and artistic awareness by personal involvement in the exploration of the various media. Also EDUC 432.
3.000 OR 4.000 Credit Hours

ART 499  Senior Project Seminar
Culminating activity required by majors in all departments. Papers/theses/projects researched, prepared, and written under the guidance of a faculty member. Comprehensive exams or recitals required in some departments. Academically, Students must be in Good Standing to enroll in 499. Not challengeable.
1.000 TO 4.000 Credit Hours

BIOLOGY (BIOL)

BIOL 101  Life Science: The Human Environment
Examines principles of biology and ecology that will help students function more effectively in a complex, technological society. We explore the power and use of the scientific method and examine current scientific discoveries as they affect the world's diverse cultures. We examine our environment and how we are modifying it, the cell as the basic unit of life, reproduction, genetics, evolution, anatomy and physiology, and the diversity of the life. Lab included.
4.000 Credit Hours
Course Attributes:
ALAB Natural Science - Lab, ANSL Natural Science-Life Sci, GEL Natural Science Laboratory, GELS Life Science Corequisites:
BIOL 101L

BIOL 101L  Life Science: The Human Environment Lab
Laboratory course for BIOL 101. Examines the world from the perspective of science. Includes data from biology and environmental studies. Lab is required and must be taken with BIOL 101 for credit/no credit only. Not challengeable.  
0.000 Credit Hours
Course Attributes:
ALAB Natural Science - Lab, GEL Natural Science Laboratory
Corequisites:
BIOL 101

BIOL 110  Health Science
Provides basic knowledge for healthful living: general health values for mental and emotional health, nutrition, substance abuse, disease, physical fitness, and other positive health aspects. 
3.000 Credit Hours

BIOL 199  Independent Study
An independent study course is a course initiated and written by a student that deals with material not covered in any approved catalog course. The student works independently under the guidance of an instructor who must approve the student's comprehensive written plan and timeline before the student can begin. An independent study form must be signed by the department chairperson prior to commencement of the study. Independent studies are available only to matriculated students in good standing at ULV. Traditional undergraduates may register for independent studies only during the normal registration period; CAPA and graduate students may register for them through the end of the "special course" registration period; RCA students, until the last day to withdraw from a course. May be taken multiple times with a different topic for credit. Not challengeable. 
1.000 TO 4.000 Credit Hours

BIOL 201  General Biology I
Environmental and behavioral biology, classification, and evolutionary adaptations of plants and animals. Includes lab and fieldwork. Required of Biology Majors, premedical, predental, and pre-nursing students. Lab included. 
3.000 OR 5.000 Credit Hours
Course Attributes:
GEL Natural Science Laboratory, GELS Life Science
Corequisites:
BIOL 201L

BIOL 201L  General Biology I Lab
See BIOL 201 - General Biology I. Can be taken for credit/no credit only. Not challengeable. 
0.000 Credit Hours
Corequisites:
BIOL 201

BIOL 202  General Biology II
Cellular and molecular biology, physiology, and genetics. Includes lab and fieldwork. Required of Biology Majors, premedical, predental, and pre-nursing students. 
5.000 Credit Hours
Course Attributes:
GEL Natural Science Laboratory, GELS Life Science
Corequisites:
BIOL 202L
BIOL 202L General Biology II Lab
See BIOL 202 - General Biology II. Can be taken for credit/no credit only. Not challengeable.
0.000 Credit Hours
Corequisites:
BIOL 202

BIOL 203 Principles of Biology
Covers biological concepts. Emphasizes fundamental principles and processes and the interplay of structures and processes at the molecular, cellular, genetic, and evolutionary levels. Lab included.
4.000 Credit Hours
Course Attributes:
GEL Natural Science Laboratory, GELS Life Science
Corequisites:
BIOL 203L

BIOL 203L Principles of Biology Lab
See BIOL 203 - Principles of Biology. May be taken for credit/no credit only. Not challengeable.
0.000 Credit Hours
Course Attributes:
GEL Natural Science Laboratory
Corequisites:
BIOL 203

BIOL 204 Plant Biology
This course is a study of plants including cell structure, biochemical/molecular make-up, metabolism, physiology, anatomy and development. Plant Biology also explores the diversity of plants through the lens of evolution, genetics and ecology.
5.000 Credit Hours
Course Attributes:
ALAB Natural Science - Lab, ANSL Natural Science-Life Sci, GEL Natural Science Laboratory, GELS Life Science
Corequisites:
BIOL 204L
Prerequisites:

BIOL 204L Plant Biology Lab
See BIOL 204 - Plant Science. May be taken for credit/no credit only. Not challengeable.
0.000 Credit Hours
Course Attributes:
ALAB Natural Science - Lab
Corequisites:
BIOL 204

BIOL 205 Animal Biology
Introduces animal biology. Focuses on diversity, growth, development, behavior, ecology, evolution, structure and function, and phylogenetic relationships. Lab included.
5.000 Credit Hours
Course Attributes:
ALAB Natural Science - Lab, ANSL Natural Science-Life Sci, GEL Natural Science Laboratory, GELS Life Science
Corequisites:
BIOL 205L
Prerequisites:

BIOL 205L Animal Biology Lab
See BIOL 205 - Animal Science. May be taken for credit/no credit only. Not challengeable.

0.000 Credit Hours
Course Attributes:
ALAB Natural Science - Lab
Corequisites:
BIOL 205

BIOL 220  Natural History of California
Emphasizes geological and geographical characteristics, and adaptive strategies of plants and animals for survival in their respective habitats. Lab included.
3.000 OR 4.000 Credit Hours
Course Attributes:
GELS Life Science

BIOL 299  Independent Study
An independent study course is a course initiated and written by a student that deals with material not covered in any approved catalog course. The student works independently under the guidance of an instructor who must approve the student's comprehensive written plan and time line before the student can begin. An independent study form must be signed by the department chairperson prior to commencement of the study. Independent studies are available only to matriculated students in good standing at ULV. Traditional undergraduates may register for independent studies only during the normal registration period; CAPA and graduate students may register for them through the end of the "special course" registration period; RCA students, until the last day to withdraw from a course. May be taken multiple times with a different topic for credit. Not challengeable.
1.000 TO 4.000 Credit Hours

BIOL 302  Microbiology
General study of microorganisms with attention to practical importance of bacteria, yeasts, and molds and the laboratory methods involved in handling, isolating, and identifying unknowns. Lab included.
4.000 Credit Hours
Corequisites:
BIOL 302L
Prerequisites:
Undergraduate level BIOL 101 Minimum Grade of C- or Undergraduate level BIOL 204 Minimum Grade of C- or Undergraduate level BIOL 205 Minimum Grade of C- or Undergraduate level TLSN XXXX Minimum Grade of C-

BIOL 302L Microbiology Lab
See BIOL 302 - Microbiology. May be taken for credit/no credit only. Not challengeable.
0.000 Credit Hours
Corequisites:
BIOL 302

BIOL 305  Vertebrate Zoology
The course will consist of a survey of the vertebrates beginning with non-vertebrate Chordate taxa and culminating with mammals. Pre-vertebrate chordates, fishes (jawless, cartilaginous and bony), amphibians, reptiles, mammals and birds will be studied independently and comparatively to learn diagnostic attributes and the role they play in global ecosystems. Emphasis will be placed on vertebrate structure and function, ecology, and evolution. A laboratory requiring field-work, and investigations of vertebrate structure, function, and identification is required. Animal Biology (BIOL 205) will be a prerequisite. This course is not challengeable.
4.000 Credit Hours
Prerequisites:
Undergraduate level BIOL 205 Minimum Grade of C-

BIOL 310  Cell Biology
Structure and function of cellular organelles, cellular metabolism, gene expression, and regulation. Historical and experimental emphasis. Lab Included.  
4.000 Credit Hours  
Course Attributes:  
UVLL Lifelong Learning  
Corequisites:  
BIOL 310L  
Prerequisites:  
Undergraduate level BIOL 204 Minimum Grade of C- and Undergraduate level BIOL 205 Minimum Grade of C-  

BIOL 310L Cell Biology Laboratory  
Laboratory course for BIOL 310 - Structure and function of cellular organelles, cellular metabolism, gene expression, and regulation. Emphasis on digital imaging and experimental design. May be taken for credit/no credit only. Not challengeable.  
0.000 Credit Hours  
Corequisites:  
BIOL 310  

BIOL 311 Genetics  
This course emphasizes two main topics, transmission and molecular genetics to explain principles of heredity and the existence of diverse phenotypes. Time is also spent on population genetics to understand the impact of shifting gene pools on populations.  
4.000 Credit Hours  
Prerequisites:  
( Undergraduate level BIOL 204 Minimum Grade of C- and Undergraduate level BIOL 205 Minimum Grade of C- )  

BIOL 312 Environmental Biology  
The balance of forces that operate to maintain stability within the ecosphere. Methods of preserving natural resources through education, research, and public action. Lab included.  
4.000 Credit Hours  
Corequisites:  
BIOL 312L  

BIOL 312L Environmental Biology Lab  
See BIOL 312 - Environmental Biology. May be taken for credit/no credit only. Not challengeable.  
0.000 Credit Hours  
Corequisites:  
BIOL 312  

BIOL 313 Developmental Biology  
Embryonic development in various organisms. Mechanisms underlying fertilization, differentiation, induction, and teratogenesis. Lab included.  
4.000 Credit Hours  
Course Attributes:  
UVLL Lifelong Learning  
Corequisites:  
BIOL 313L  
Prerequisites:  
Undergraduate level BIOL 310 Minimum Grade of C-  

BIOL 313L Developmental Biology Lab  
Laboratory for BIOL 313 - Embryonic development in various organisms. Emphasis on environmental impacts and experimental design. May be taken for credit/no credit only. Not challengeable.  
0.000 Credit Hours
Corequisites:
BIOL 313

BIOL 314  Biochemistry
Introduces biochemical diversity and function, as well as metabolism. Covers all major catabolic and anabolic pathways, including synthesis of major groups of secondary metabolites. Enzymology and control mechanisms are introduced along with signaling pathways, biochemical "machines" and other complexes. A comprehensive lab (BIOL 314L) is included. Also CHEM 314
5.000 Credit Hours
Corequisites:
BIOL 314L
Prerequisites:
Undergraduate level CHEM 311 Minimum Grade of C-

BIOL 314L  Biochemistry Lab
See BIOL 314 - Biochemistry. May be taken for credit/no credit only. Not challengeable.
0.000 Credit Hours
Corequisites:
BIOL 314

BIOL 315  Advanced Biochemistry
An in-depth examination of biochemistry, thermodynamics, reaction mechanisms, regulation of gene expression, metabolic pathways, and special topics. Also CHEM 315. 15
4.000 Credit Hours
Prerequisites:
Undergraduate level BIOL 314 Minimum Grade of C- or Undergraduate level CHEM 314 Minimum Grade of C-

BIOL 316  Molecular Biology
Surveys molecular biology of the cell (including replication, transcription, translation and the regulation of gene expression) and techniques such as Western blotting, PCR, Southern blotting, and molecular cloning. Lab included. Not challengeable.
4.000 Credit Hours
Corequisites:
BIOL 316L
Prerequisites:
Undergraduate level BIOL 204 Minimum Grade of C- and Undergraduate level BIOL 205 Minimum Grade of C- and Undergraduate level CHEM 202 Minimum Grade of C-

BIOL 316L  Molecular Biology Lab
See BIOL 316 - Molecular Biotechnology. May be taken for credit/no credit only. Not challengeable.
0.000 Credit Hours
Corequisites:
BIOL 316

BIOL 322  Marine & Freshwater Biology
Ecological study of fresh-water, estuarine, and marine systems. Effects of thermal, chemical, and radioactive pollutants in aquatic ecosystems. Lab included.
4.000 Credit Hours
Corequisites:
BIOL 322L
Prerequisites:
Undergraduate level BIOL 101 Minimum Grade of C- or Undergraduate level BIOL 201 Minimum Grade of C- or Undergraduate level BIOL 204 Minimum Grade of C- or Undergraduate level BIOL 205 Minimum Grade of C- or TLSN XXXX
BIOL 322L  Marine and Freshwater Biology Lab.
See BIOL 322 - Marine and Freshwater Biology. May be taken for credit/no credit only. Not challengeable.
0.000 Credit Hours
Corequisites:
BIOL 322

BIOL 325  Field Biology
Ecological field investigations including identification, sampling techniques and equipment, data analysis, population dynamics, and behavior. Each course offering typically focuses on a particular biotic habitat or organismal group. Offered on both the ULV home campus and at the Magpie Ranch. Course may be repeated two times for a total of 6 credit hours.
1.000 TO 4.000 Credit Hours

BIOL 326  Natural History of Baja California
Ecological study of intertidal and inshore organisms. Field study in deserts and along the Pacific and Gulf Coasts of Baja California and Mexico. Lab included. Not challengeable.
4.000 Credit Hours
Prerequisites:
Undergraduate level BIOL 201 Minimum Grade of C- and Undergraduate level BIOL 202 Minimum Grade of C- or Undergraduate level BIOL 204 Minimum Grade of C- and Undergraduate level BIOL 205 Minimum Grade of C-

BIOL 327  Mountain and Desert Biology
Comparative survey of flora, fauna, and geography of mountain and desert biomes. Dynamics of community organizations, and effect of man and his responsibility to these changing environments. Lab and field trips included. Not challengeable.
4.000 Credit Hours
Corequisites:
BIOL 327L
Prerequisites:
Undergraduate level BIOL 204 Minimum Grade of C- and Undergraduate level BIOL 205 Minimum Grade of C-

BIOL 327L  Mountain and Desert Biology Lab
See BIOL 327 - Mountain and Desert Biology. May be taken for credit/no credit only. Not challengeable.
0.000 Credit Hours
Corequisites:
BIOL 327

BIOL 328  Environmental Management
Covers environmental laws and regulations, natural resource conservation and utilization, pollution prevention, environmental health, urban and land-use planning. May be taken for letter grade only. Not challengeable.
4.000 Credit Hours
Prerequisites:
Undergraduate level BIOL 204 Minimum Grade of C- and Undergraduate level BIOL 205 Minimum Grade of C- and Undergraduate level BIOL 312 Minimum Grade of C-

BIOL 333  Animal Physiology
Study of animal organ and tissue functions. Lab included.
4.000 Credit Hours
Corequisites:
BIOL 333L

BIOL 333L  Animal Physiology Lab
See ANTH 333 - Animal Physiology. May be taken for credit/no credit only. Not challengeable.
0.000 Credit Hours
Corequisites:
BIOL 333

BIOL 334  Ornithology (Birds)
Systematic, distributional, behavioral, and ecological study of shore, fall migratory, and canyon birds of Southern California. Lab included. 4.000 Credit Hours
Course Attributes:
ALAB Natural Science - Lab, ANSL Natural Science-Life Sci, GEL Natural Science Laboratory, GELS Life Science
Prerequisites:
Undergraduate level BIOL 101 Minimum Grade of D- or Undergraduate level BIOL 204 Minimum Grade of D- or Undergraduate level BIOL 205 Minimum Grade of D- or Undergraduate level TLSN XXXX Minimum Grade of C-

BIOL 334L Ornithology Lab
See BIOL 334 - Ornithology. May be taken for credit/no credit only. Not challengeable. 0.000 Credit Hours
Course Attributes:
ALAB Natural Science - Lab

BIOL 335  Entomology
Studies local arthropods, insect collecting, mounting techniques, identification, physiology, and control. Creation of personal collection required. Lab and fieldwork included. 4.000 Credit Hours
Corequisites:
BIOL 335L
Prerequisites:
Undergraduate level BIOL 204 Minimum Grade of C- or Undergraduate level BIOL 205 Minimum Grade of C-

BIOL 335L Entomology Lab
See BIOL 335 - Entomology. May be taken for credit/no credit only. Not challengeable. 0.000 Credit Hours
Corequisites:
BIOL 335

BIOL 336  Invertebrate Zoology and Parasitology
Examines taxonomy, morphology, and natural history of invertebrates (excluding insects) and host-parasite relationships, including parasitic diseases. Lab and fieldwork included. 4.000 Credit Hours
Corequisites:
BIOL 336L
Prerequisites:
Undergraduate level BIOL 205 Minimum Grade of C- or Undergraduate level BIOL 201 Minimum Grade of C-

BIOL 336L Invertebrate Zoology Lab
See BIOL 336 - Invertebrate Zoology. May be taken for credit/no credit only. Not challengeable. 0.000 Credit Hours
Corequisites:
BIOL 336

BIOL 342  Anatomy and Physiology
Human anatomy and elementary physiology for non-science majors. 3.000 Credit Hours
Prerequisites:
Undergraduate level BIOL 101 Minimum Grade of C- or Undergraduate level BIOL 204 Minimum Grade of C- or Undergraduate level BIOL 205 Minimum Grade of C-

BIOL 343 Human Anatomy
Integrated study of the gross and microscopic anatomy of the human body. Lab included.
4.000 Credit Hours
Corequisites:
BIOL 343L
Prerequisites:
Undergraduate level BIOL 101 Minimum Grade of C- or Undergraduate level BIOL 204 Minimum Grade of C- or Undergraduate level BIOL 205 Minimum Grade of C-

BIOL 343L Human Anatomy Lab
See BIOL 343 - Human Anatomy. May be taken for credit/no credit only. Not challengeable.
0.000 Credit Hours
Corequisites:
BIOL 343

BIOL 344 Human Physiology
Studies human body function. Emphasizes homeostasis. Lab included.
4.000 Credit Hours
Corequisites:
BIOL 344L
Prerequisites:
Undergraduate level BIOL 101 Minimum Grade of C- or Undergraduate level BIOL 204 Minimum Grade of C- or Undergraduate level BIOL 205 Minimum Grade of C-

BIOL 344L Human Physiology Lab
See BIOL 344 - Human Physiology. May be taken for credit/no credit only. Not challengeable.
0.000 Credit Hours
Corequisites:
BIOL 344

BIOL 345 Immunology
Emphasizes experimental foundation of immunology. Covers elements of the immune system, principles of innate and adaptive immunity, molecular and cellular structure/function, development of the immune system, and normal/abnormal immune responses.
2.000 Credit Hours
Prerequisites:
Undergraduate level BIOL 204 Minimum Grade of C- and Undergraduate level BIOL 205 Minimum Grade of C-

BIOL 346 Molecular Basis of Disease
Examines mechanisms of genetic, bacterial, viral, and prion diseases, and individual diseases such as cystic fibrosis, AIDS, scrapie, and cholera.
4.000 Credit Hours
Prerequisites:
Undergraduate level CHEM 202 Minimum Grade of C-

BIOL 361 Plant Physiology
Principles of plant physiology, as applied to photosynthesis, mineral absorption and utilization, water relations, translocation, respiration, metabolism, and the role of plant hormones in control of growth and development. Lab included.
4.000 Credit Hours
Corequisites:
BIOL 361L
Prerequisites:
Undergraduate level BIOL 204 Minimum Grade of C- and ( Undergraduate level CHEM 101 Minimum Grade of C- or Undergraduate level CHEM 201 Minimum Grade of C- )

BIOL 361L Plant Physiology Lab
See BIOL 361 - Plant Physiology. May be taken for credit/no credit only. Not challengeable.
0.000 Credit Hours
Corequisites:
BIOL 361
Prerequisites:
Undergraduate level BIOL 204 Minimum Grade of C- and ( Undergraduate level CHEM 203 Minimum Grade of C- or Undergraduate level CHEM 201 Minimum Grade of C- )

BIOL 374 Science and Society
Examines some of the challenges that recent developments in science and technology pose to society. Not challengeable.
3.000 OR 4.000 Credit Hours
Course Attributes:
GELS Life Science

BIOL 376 Human and Environmental Toxicology
Covers principles and mechanisms of toxicology. Emphasizing agents likely to be encountered in industry and the environment. Includes pathology, toxicity determination, dose response, hazard and risk assessment, and transfer and transformation of toxins in the environment.
4.000 Credit Hours
Prerequisites:
Undergraduate level BIOL 101 Minimum Grade of C- or Undergraduate level BIOL 204 Minimum Grade of C- or Undergraduate level BIOL 205 Minimum Grade of C-

BIOL 377 Biotech, Society, and Environment
Introduces basic concepts of genetic engineering and studies the implications of biotechnology in agriculture, medicine, industry, and the environment.
4.000 Credit Hours

BIOL 378 Evolution and Biosystematics
Examines the historical, philosophical, and conceptual bases of evolutionary principles and processes.
2.000 Credit Hours
Prerequisites:
Undergraduate level BIOL 311 Minimum Grade of C-

BIOL 379 Research Methods
Introduces research methods. Includes hypothesis development, experimental design, data analysis, presentation, and the use, interpretation, and presentation of descriptive and inferential statistics. Includes Science Seminar.
2.000 Credit Hours
Prerequisites:
Undergraduate level BIOL 204 Minimum Grade of C- and Undergraduate level BIOL 205 Minimum Grade of C-

BIOL 380 Biostatistics
Topics covered include data analysis, the use, interpretation, and presentation of descriptive and inferential statistics and their applications in Biology, proposal design, and grant writing. Participation in Science Seminar required. Course is not challengeable.
2.000 Credit Hours
Prerequisites:
Undergraduate level BIOL 204 Minimum Grade of C- and Undergraduate level BIOL 205 Minimum Grade of C-

BIOL 390 Natural History of the Tropics
Studies natural history of a tropical habitat. Also includes flora, fauna, geology, and history. Lab and fieldwork course. Not challengeable.
2.000 Credit Hours

BIOL 390F Natural History of the Tropics Fieldwork Course
See BIOL 390 - The Natural History of the Tropics. May be taken multiple times for credit. Not challengeable.
2.000 Credit Hours
Prerequisites:
Undergraduate level BIOL 390 Minimum Grade of C-

BIOL 390L Natural History of the Tropics Lab
See BIOL 390 - Natural History of the Tropics. May be taken for credit/no credit only. Not challengeable.
0.000 Credit Hours
Corequisites:
BIOL 390

BIOL 399 Independent Study
An independent study course is a course initiated and written by a student that deals with material not covered in any approved catalog course. The student works independently under the guidance of an instructor who must approve the student's comprehensive written plan and timetable before the student can begin. An independent study form must be signed by the department chairperson prior to commencement of the study. Independent studies are available only to matriculated students in good standing at ULV. Traditional undergraduates may register for independent studies only during the normal registration period; CAPA and graduate students may register for them through the end of the "special course" registration period; RCA students, until the last day to withdraw from a course. May be taken multiple times with a different topic for credit. Not challengeable.
1.000 TO 4.000 Credit Hours

BIOL 441 Nutrition
Family and institutional food planning and health programs. Emphasizes nutritional needs, holistic health, and diet. Also EDUC 422.
2.000 Credit Hours
Course Attributes:
BA Liberal Studies Elective

BIOL 461 Systematics of Local Flora
Principles underlying biological nomenclature and taxonomy with emphasis on field and lab identification of local vascular plants. Lab included.
4.000 Credit Hours
Corequisites:
BIOL 461L

BIOL 461L Local Flora Lab
See BIOL 461 - Local Flora. May be taken for credit/no credit only. Not challengeable.
0.000 Credit Hours
Corequisites:
BIOL 461

BIOL 490 Selected Topics in Biology
Studies in areas not addressed in other courses. May be taken six times for credit. May be taken for letter grade only.
3.000 OR 4.000 Credit Hours
Prerequisites:

BIOL 499A Senior Seminar/Project
Culminating activity required by majors in all departments. Papers/theses/projects researched, prepared, and written under the guidance of a faculty member. Comprehensive exams or recitals required in some departments. Academically, Students must be in Good Standing to enroll in 499. May be taken for credit/no credit only. Not challengeable.

1.000 Credit Hours
Prerequisites:
Undergraduate level BIOL 499A Minimum Grade of C-

BUSINESS (BUS)

BUS 100 Introduction to Business and Society
The business outreach program was developed with a mission to overcome issues that usually restrict the college ambitions of the targeted population. The objective of this program is to put college in general and business education in particular within the reach of any student. In essence, REACH provides participants with a taste of various aspects of college life to create and sustain their motivation to aim for college (with an emphasis on business education) after graduating from high school. This program introduces participating students to topics such as market and economics, success skills (including management, organization, creating an organization website, and presentations and job interviewing techniques), entrepreneurship, financial literacy, and business ethics. All classes will be delivered by professors from the College of Business and Public Management at the University of La Verne. While the program provides an opportunity for participants to experience a taste of college life and get a hands-on learning opportunity, a competition will also be held where students are divided into different teams to create a business plan that culminated in formal presentations to a panel of judges made up of college professors, college students' leaders, and local business leaders. In addition to the business courses, counselors from the university will provide workshops with the Admissions and Financial Aid Offices, and students will attend two SAT preparation sessions with a focus on Mathematics and English.

1.000 Credit Hours

BUS 140 Introduction to Business and Economics
Concepts, principles, and issues in business and economical nature of business organization, management, and objectives. (Formerly ECBU 140).

4.000 Credit Hours
Course Attributes:
GESSc Economics

BUS 199 Independent Study
An independent study course is a course initiated and written by a student that deals with material not covered in any approved catalog course. The student works independently under the guidance of an instructor who must approve the student's comprehensive written plan and time line before the student can begin. An independent study form must be signed by the department chairperson prior to commencement of the study. Independent studies are available only to matriculated students in good standing at ULV. Traditional undergraduates may register for independent studies only during the normal registration period; CAPA and graduate students may register for them through the end of the "special course" registration period; RCA students, until the last day to withdraw from a course. May be taken multiple times with a different topic for credit. Not challengeable.

1.000 TO 4.000 Credit Hours

BUS 200 Information Technology
The course gives the student the knowledge and experience needed to use technology effectively. Topics include the following: desktop and electronic publishing, presentation and multimedia, data collection and organization using spreadsheets and databases. Lab included. Prerequisite: none. (Also CMPS 200.)
2.000 Credit Hours
Course Attributes:
UVLL Lifelong Learning

BUS 242 Achieving Professional Success
This course is designed to prepare students to be successful during their time at ULV and for the business world. This course is required before taking any internship. This course is not challengeable.
4.000 Credit Hours
Course Attributes:
UVLL Lifelong Learning
Prerequisites:
Undergraduate level WRT 110 Minimum Grade of C- or Undergraduate level HONR 101 Minimum Grade of C- or ULV English 110 Certification or Undergraduate level TSWA XXXX Minimum Grade of C- or Undergraduate level TSWA 3XXX Minimum Grade of C-

BUS 250A Workshop: Small Business Organization
1.000 Credit Hours

BUS 250B Workshop: Management & Leadership Techniques
1.000 Credit Hours

BUS 270 Business Statistics
Descriptive data interpretation, elementary laws of probability, and inferential parametric statistics using applications approach. Linear and multivariate regression techniques. (Formerly BUS 370).
4.000 Credit Hours
Course Attributes:
CSQR Quantitative Reasoning, GEM Mathematics, GEM Math for RC Students, UVLL Lifelong Learning
Prerequisites:
Undergraduate level BUS 374 Minimum Grade of C- or Undergraduate level BUS 274 Minimum Grade of C- or Undergraduate level MATH 172 Minimum Grade of C- or Undergraduate level MATH 104 Minimum Grade of C- or Undergraduate level ECBU 374 Minimum Grade of C- or Undergraduate level ECBU 172 Minimum Grade of C- or Undergraduate level MATH 102 Minimum Grade of C- or Undergraduate level TMTH XXXX Minimum Grade of C- or Undergraduate level TSWA XXXX Minimum Grade of C- or Maple Math Test A or Maple Math Test B

BUS 274 Applied Quantitative Analysis
Surveys applied quantitative techniques that underlie effective managerial decisions. Emphasizes operations research techniques such as decision analysis and linear programming to decision-making. (Formerly BUS 374)
4.000 Credit Hours

BUS 299 Independent Study
An independent study course is a course initiated and written by a student that deals with material not covered in any approved catalog course. The student works independently under the guidance of an instructor who must approve the student's comprehensive written plan and time line before the student can begin. An independent study form must be signed by the department chairperson prior to commencement of the study. Independent studies are available only to matriculated students in good standing at ULV. Traditional undergraduates may register for independent studies only during the normal registration period; CAPA and graduate students may register for them through the end of the "special course" registration period; RCA students, until the last day to withdraw from a course. May be taken multiple times with a different topic for credit. Not challengeable.
1.000 TO 4.000 Credit Hours

BUS 318 Publishing on the Web I
Covers design and development of web pages, including HTML, CGI scripts, Java applets, and multimedia. Stresses human-centered
design principles. Not challengeable. Also CMPS 318. (Formerly ECBU 318).

0.000 TO 4.000 Credit Hours
Course Attributes:
BS Computer Sci/Engr Elective, UVLL Lifelong Learning

BUS 330 Business Finance
Surveys corporate finance. The financial function and its relation to other decision-making areas. Theory and techniques in acquisition and allocation of financial resources from an internal management perspective. (Formerly ECBU 330).
4.000 Credit Hours
Course Attributes:
INTD Interdisciplinary Thinkg
Prerequisites:
( Undergraduate level ACCT 202 Minimum Grade of C- or Undergraduate level ACCT 203 Minimum Grade of C- or Undergraduate level ECBU 202 Minimum Grade of C- or Undergraduate level ECBU 203 Minimum Grade of C- ) and ( Undergraduate level BUS 370 Minimum Grade of C- or Undergraduate level BUS 270 Minimum Grade of C- or Undergraduate level ECBU 370 Minimum Grade of C- ) and ( Undergraduate level ECBU 221 Minimum Grade of C- or Undergraduate level ECBU 328 Minimum Grade of C- or Undergraduate level ECBU 328 Minimum Grade of C- )

BUS 330M Business Finance (Mexico)
Surveys corporate finance. The financial function and its relation to other decision-making areas. Theory and techniques in acquisition and allocation of financial resources from an internal management perspective taught in Mexico. Not challengeable. (Formerly ECBU 330M).
4.000 Credit Hours
Prerequisites:
( Undergraduate level ACCT 202 Minimum Grade of C- or Undergraduate level ECBU 202 Minimum Grade of C- or Undergraduate level ECBU 221 Minimum Grade of C- or Undergraduate level ECBU 328 Minimum Grade of C- or Undergraduate level ECBU 328 Minimum Grade of C- )

BUS 331 Managerial Finance
Concentrates on the role of a financial manager in making decisions regarding capital budgeting, capital structure, dividend policy, and mergers and acquisitions. (Formerly ECBU 331).
4.000 Credit Hours
Prerequisites:
Undergraduate level BUS 330 Minimum Grade of C- or Undergraduate level ECBU 330 Minimum Grade of C-

BUS 341 International Business
Overview and analysis of opportunities, challenges, problems, and mechanics of conducting business across national boundaries. (Formerly ECBU 341).
4.000 Credit Hours
Course Attributes:
GESSc Economics, UVCD Community & Diversity
Prerequisites:
( Undergraduate level BUS 346 Minimum Grade of C- or Undergraduate level ECBU 346 Minimum Grade of C- or Undergraduate level ENG 111 Minimum Grade of C- or Undergraduate level MGMT 480 Minimum Grade of C- or Undergraduate level HSM 480 Minimum Grade of C- or Undergraduate level WRT 111 Minimum Grade of C- or Undergraduate level LA 200 Minimum Grade of C- or Undergraduate level TWE2 XXXX Minimum Grade of C- or Undergraduate level TWE2 3XXX Minimum Grade of C- or Undergraduate level TSWB XXXX Minimum Grade of C- or Undergraduate level TSWB 3XXX Minimum Grade of C- or ULV English 111 Certification )

BUS 342A Career Planning & Development
Development of personal study plan. Conference-style activity with group discussion. (Formerly ECBU 342A).
1.000 Credit Hours
BUS 342B Career Planning Strategy
This course is designed to introduce students to strategies to succeed in the business world. It will expose students to resume writing, market research, interviewing skills and networking skills. May be taken for letter grade only. Not challengeable. (Formerly ECBU 342B).
1.000 Credit Hours
Prerequisites:
Undergraduate level BUS 342A Minimum Grade of C- or Undergraduate level ECBU 342A Minimum Grade of C- or Undergraduate level ECBU 342W Minimum Grade of C-

BUS 343 Foundations of Business Ethics
Fundamental concepts underlying individual value systems as applied to practical issues of running a business or organization. (Formerly ECBU 343).
4.000 Credit Hours
Course Attributes:
AHPR Hum - Philos & Religion , GECl Values & Critical Thinkng , GEHb Philosophy or Religion , UVCD Community & Diversity , UVVO Values Orientation
Prerequisites:
( Undergraduate level BUS 346 Minimum Grade of C- or Undergraduate level ECBU 346 Minimum Grade of C- or Undergraduate level ENG 111 Minimum Grade of C- or Undergraduate level MGMT 480 Minimum Grade of C- or Undergraduate level WRT 111 Minimum Grade of C- or Undergraduate level HSM 480 Minimum Grade of C- or Undergraduate level WRT 111 Minimum Grade of C- or Undergraduate level LA 200 Minimum Grade of C- or Undergraduate level TWE2 XXXX Minimum Grade of C- or Undergraduate level TWE2 XXXX Minimum Grade of C- or Undergraduate level TSWB XXXX Minimum Grade of C- or Undergraduate level TSWB XXXX Minimum Grade of C- or Undergraduate level ULV English 111 Certification )

BUS 345 Personal Finance
Introduces personal financial planning. Covers career planning, budgeting, personal and mortgage debt, investments, insurance, taxation, and retirement planning. (Formerly ECBU 345).
4.000 Credit Hours
Course Attributes:
GESSc Economics , UVLL Lifelong Learning
Prerequisites:
Undergraduate level MATH 104 Minimum Grade of C- or Undergraduate level MATH 172 Minimum Grade of C-

BUS 346 Written Business Communication
Covers written theory and practice in business and professional writing. Includes business letters, memos, reports, research project, and media techniques. (Formerly ECBU 346).
4.000 Credit Hours
Course Attributes:
CSWB Written Communication B , UVLL Lifelong Learning , GEWE2 Writ Eng 2nd RC Stdnts
Prerequisites:
Undergraduate level WRT 110 Minimum Grade of C- or Undergraduate level HONR 101 Minimum Grade of C- or Undergraduate level TWE1 XXXX Minimum Grade of C- or Undergraduate level TWE1 XXXX Minimum Grade of C- or Undergraduate level TSWA XXXX Minimum Grade of C- or Undergraduate level TSWA XXXX Minimum Grade of C- or Undergraduate level TSWB XXXX Minimum Grade of C- or Undergraduate level TSWB XXXX Minimum Grade of C- or Undergraduate level ULV English 110 Certification

BUS 347 Legal Environment of Business
Critical examination of selected federal rules and regulations that affect operations of business. (Formerly ECBU 347).
4.000 Credit Hours
Prerequisites:
( Undergraduate level BUS 346 Minimum Grade of C- or Undergraduate level ECBU 346 Minimum Grade of C- or Undergraduate level ENG 111 Minimum Grade of C- or Undergraduate level MGMT 480 Minimum Grade of C- or Undergraduate level WRT 111 Minimum Grade of C- or Undergraduate level HSM 480 Minimum Grade of C- or Undergraduate level WRT 111 Minimum Grade of C- or Undergraduate level LA 200 Minimum Grade of C- or Undergraduate level TWE2 XXXX Minimum Grade of C- or Undergraduate level TWE2 XXXX Minimum Grade of C- or Undergraduate level TSWB XXXX Minimum Grade of C- or Undergraduate level TSWB XXXX Minimum Grade of C- or Undergraduate level ULV English 111 Certification )
BUS 348  Experiential Learning through SIFE
SIFE provides students with unique opportunities to learn about and teach the principles of free enterprise. Students learn to work both individually and as a group to develop and complete projects designed to teach the principles of a market economy to a level of understanding and appreciation. The student will be required to take a significant leadership role in SIFE as part of this course.
1.000 TO 4.000 Credit Hours

Course Attributes:
UVCS Community Service

BUS 349  Italy and Greece: Art History, Culture and Business Management
This is an interdisciplinary course that explores the role of culture in shaping art and management practices in Italy and Greece. It is well documented in academic literature of the need to understand the sociological viewpoints of culture to increase effectiveness of management. This course considers art in its broadest definition as cultural transmitter which influences individual expectations and management behaviors. It provides an opportunity for students to experience the art in its local setting and understand the relationship between art history, culture and management. Not challengeable.
4.000 Credit Hours

Course Attributes:
GEC3a The Human Condition , INTD Interdisciplinary Thinkng

BUS 349A  Spain: Art History, Culture & Management
This is an interdisciplinary course that is designed to recognize and explore interdependent relationships between art, culture and management practices. It is well documented in academic literature the importance of understanding the sociological viewpoints of culture to increase effectiveness of management. This course explores the role of art and culture in shaping management practices in Spain. It considers art in its broadest definition as cultural transmitter which influences individual expectations and management behaviors. It provides an opportunity for students to experience the art in its local setting and understand the relationship between art, culture and management. Not challengeable.
4.000 Credit Hours

Course Attributes:
GEC3a The Human Condition , INTD Interdisciplinary Thinkng

BUS 360  Principles of Marketing
Basic marketing concepts, principles, practices, activities, and institutions. Environmental forces and marketing interaction with other areas of business. (Formerly ECU 360).
4.000 Credit Hours

Prerequisites:
( Undergraduate level ECU 220 Minimum Grade of C- or Undergraduate level ECON 228 Minimum Grade of C- or Undergraduate level ECU 328 Minimum Grade of C- or Undergraduate level ECON 220 Minimum Grade of C- or Undergraduate level ECON 328 Minimum Grade of C- ) and ( Undergraduate level BUS 346 Minimum Grade of C- or Undergraduate level ECU 346 Minimum Grade of C- or Undergraduate level ENG 111 Minimum Grade of C- or Undergraduate level MGMT 480 Minimum Grade of C- or Undergraduate level HSM 480 Minimum Grade of C- or Undergraduate level WRT 111 Minimum Grade of C- or Undergraduate level LA 200 Minimum Grade of C- or Undergraduate level TWE2 XXXX Minimum Grade of C- or Undergraduate level TWE2 3XXX Minimum Grade of C- or Undergraduate level TSWB XXXX Minimum Grade of C- or Undergraduate level TSWB 3XXX Minimum Grade of C- or ULV English 111 Certification ) or ECON 228

BUS 360M  Principles of Marketing
Basic marketing concepts, principles, practices, activities, and institutions. Environmental forces and marketing interaction with other areas of business but taught in Mexico. Not challengeable.
4.000 Credit Hours

Prerequisites:
( Undergraduate level ECU 220 Minimum Grade of C- or Undergraduate level ECU 328 Minimum Grade of C- or Undergraduate level ECON 220 Minimum Grade of C- or Undergraduate level ECON 328 Minimum Grade of C- or Undergraduate level ENG 111 Minimum Grade of C- or Undergraduate level MGMT 480 Minimum Grade of C- or Undergraduate level HSM 480 Minimum Grade of C- or Undergraduate level WRT 111 Minimum Grade of C- or Undergraduate level LA 200 Minimum Grade of C- or Undergraduate level TWE2 XXXX Minimum Grade of C- or Undergraduate level TWE2 3XXX Minimum Grade of C- or Undergraduate level TSWB XXXX Minimum Grade of C- or Undergraduate level TSWB 3XXX Minimum Grade of C- or ULV English 111 Certification ) or ECON 228
BUS 361 Media Sales
Emphasizes professional selling and sales management techniques. Also JOUR 328, RDIO 328, and TV 328. (Formerly ECBU 361).
4.000 Credit Hours

BUS 362 Principles of Retailing
Studies retail stores, emphasizing problems of store managers and executives. Considers location, buying, personnel, promotion, inventory turnover, and control methods in retailing.
4.000 Credit Hours
Prerequisites:
Undergraduate level BUS 360 Minimum Grade of C- or Undergraduate level ECBU 360 Minimum Grade of C-

BUS 363 Industrial Marketing
Strategies in planning for marketing goods and services to industrial, governmental, and commercial markets. Changing industry and market structure. Analyzes industrial demand.
4.000 Credit Hours
Prerequisites:
Undergraduate level BUS 360 Minimum Grade of C- or Undergraduate level ECBU 360 Minimum Grade of C-

BUS 364 Sports Marketing
Examines the marketing of goods and services in the sports industry. Includes discussion and case studies of both spectator and participation sports. Not challengeable. Also MSS 364. (Formerly ECBU 364).
4.000 Credit Hours
Prerequisites:
Undergraduate level BUS 360 Minimum Grade of C- or Undergraduate level ECBU 360 Minimum Grade of C-

BUS 365 Consumer Behavior
Consumer behavior and attitudes to marketing management decisions. Includes advertising, product policy, product development, marketing research, and pricing. (Formerly ECBU 365).
4.000 Credit Hours
Prerequisites:
Undergraduate level BUS 360 Minimum Grade of C- or Undergraduate level ECBU 360 Minimum Grade of C-

BUS 366 Professional Selling Skills
Examines the theory and practice of personal selling within the context of relationship marketing. (Formerly ECBU 366).
4.000 Credit Hours
Prerequisites:
Undergraduate level BUS 364 Minimum Grade of C- or Undergraduate level ECBU 346 Minimum Grade of C- or Undergraduate level ENG 111 Minimum Grade of C- or Undergraduate level MGMT 480 Minimum Grade of C- or Undergraduate level WRT 111 Minimum Grade of C- or Undergraduate level LA 200 Minimum Grade of C- or Undergraduate level TWE2 XXXX Minimum Grade of C- or Undergraduate level TWE2 3XXX Minimum Grade of C- or Undergraduate level TSWB XXXX Minimum Grade of C- or Undergraduate level TSWB 3XXX Minimum Grade of C- or Undergraduate level TWE2 XXXX Minimum Grade of C- or Undergraduate level LA 200 Minimum Grade of C- or Undergraduate level TWE2 XXXX Minimum Grade of C- or Undergraduate level TSWB XXXX Minimum Grade of C- or Undergraduate level TSWB 3XXX Minimum Grade of C- or ULV English 111 Certification

BUS 368 Integrated Marketing Communication
Theoretical foundations, applications, and current practice in the management of the advertising, personal selling, public relations, and sales promotion elements. Not challengeable.
4.000 Credit Hours
Prerequisites:
Undergraduate level ECBU 360 Minimum Grade of C- or Undergraduate level BUS 360 Minimum Grade of C-

BUS 375 Project Management
Presents project types from public, business, engineering, and information science fields. Includes selecting, initiating, operating, and managing projects. Lab included. May be taken for letter grade only. Not challengeable. Also CMPS 392. (Formerly ECBU 375).
4.000 Credit Hours
Course Attributes:
BS Computer Sci/Engr Elective
Corequisites:
BUS 375L
Prerequisites:
Undergraduate level CMPS 375 Minimum Grade of C-
BUS 375L Project Management Lab
Lab course for BUS 375. Presents project types from public, business, engineering, and information science fields. Includes selecting, initiating, operating, and managing projects. May be taken for credit/no credit only. Not challengeable. Also CMPS 392L.
0.000 Credit Hours
Corequisites:
BUS 375

BUS 390 Integrative Business Practicum
This practicum draws from the concurrent courses (BUS 330, BUS 360 and MGMT 300) the knowledge and tools needed to establish and operate a small business to demonstrate the student's understanding as a vehicle for experiential learning. Not challengeable.
4.000 Credit Hours
Prerequisites:
( Undergraduate level ACCT 202 Minimum Grade of C- or Undergraduate level ACCT 203 Minimum Grade of C- ) and Undergraduate level BUS 270 Minimum Grade of C- and ( Undergraduate level ECON 220 Minimum Grade of C- and Undergraduate level ECON 221 Minimum Grade of C- or Undergraduate level ECON 228 Minimum Grade of C- ) and ( Undergraduate level WRT 111 Minimum Grade of C- or Undergraduate level MGMT 480 Minimum Grade of C- or Undergraduate level HSM 480 Minimum Grade of C- or Undergraduate level LA 200 Minimum Grade of C- or Undergraduate level BUS 346 Minimum Grade of C- or Undergraduate level HONR 103 Minimum Grade of C- or Undergraduate level TSWB XXXX Minimum Grade of C- or Undergraduate level TSWB 3XXX Minimum Grade of C- or ULV English 111 Certification ) and Undergraduate level BUS 330 Minimum Grade of C- and Undergraduate level BUS 360 Minimum Grade of C- and Undergraduate level MGMT 300 Minimum Grade of C-

BUS 399 Independent Study
An independent study course is a course initiated and written by a student that deals with material not covered in any approved catalog course. The student works independently under the guidance of an instructor who must approve the student's comprehensive written plan and time line before the student can begin. An independent study form must be signed by the department chairperson prior to commencement of the study. Independent studies are available only to matriculated students in good standing at ULV. Traditional undergraduates may register for independent studies only during the normal registration period; CAPA and graduate students may register for them through the end of the "special course" registration period; RCA students, until the last day to withdraw from a course. May be taken multiple times with a different topic for credit. Not challengeable.
1.000 TO 4.000 Credit Hours

BUS 410 Management Information Systems
Information systems viewed from needs of management. Data processing, collection, storage, updating, and retrieval. Design and implementation of systems. Also CMPS 410. (Formerly ECBU 410).
4.000 Credit Hours
Course Attributes:
BS Computer Sci/Engr Elective, INTD Interdisciplinary Thnkng, GESSc Economics, UVLL Lifelong Learning
Prerequisites:
BUS 411 Management Support Systems
4.000 Credit Hours
Prerequisites:
Undergraduate level BUS 410 Minimum Grade of C- or Graduate level BUS 410 Minimum Grade of B- or Undergraduate level CMPS 410 Minimum Grade of C- or Graduate level CMPS 410 Minimum Grade of B- or Undergraduate level ECBU 410 Minimum Grade of C- or Graduate level ECBU 410 Minimum Grade of B-

BUS 412 Database Management Systems
Examines the management of data within business organizations. Includes design and implementation of computerized databases, data administration, data independence, integrity, privacy, and access. (Formerly ECBU 412).
4.000 Credit Hours
Prerequisites:
Undergraduate level BUS 410 Minimum Grade of C- or Graduate level BUS 410 Minimum Grade of B- or Undergraduate level CMPS 410 Minimum Grade of C- or Graduate level CMPS 410 Minimum Grade of B- or Undergraduate level ECBU 410 Minimum Grade of C- or Graduate level ECBU 410 Minimum Grade of B-

BUS 413 Business Telecommunications
Covers voice and data communications for organizations, local and global. Includes concepts and techniques of network-based systems, communication alternatives, requirement analysis, and capacity planning. (Formerly ECBU 413).
4.000 Credit Hours
Prerequisites:
Undergraduate level BUS 410 Minimum Grade of C- or Graduate level BUS 410 Minimum Grade of B- or Undergraduate level CMPS 410 Minimum Grade of C- or Graduate level CMPS 410 Minimum Grade of B- or Undergraduate level ECBU 410 Minimum Grade of C- or Graduate level ECBU 410 Minimum Grade of B-

BUS 416 Electronic Commerce
Examines the role of information technology in business commerce. Includes network options, inter-organization vs. intra-organization commerce, transactional security, payment systems, and legal issues. Not challengeable. (Formerly ECBU 416).
4.000 Credit Hours
Prerequisites:
Undergraduate level BUS 410 Minimum Grade of C- or Graduate level BUS 410 Minimum Grade of B- or Undergraduate level CMPS 410 Minimum Grade of C- or Graduate level CMPS 410 Minimum Grade of B- or Undergraduate level ECBU 410 Minimum Grade of C- or Graduate level ECBU 410 Minimum Grade of B-

BUS 430 Speculative Securities - Options and Futures
Introduces the management of portfolios using options in financial markets. Discusses stock index, debt and foreign currency options, and forward and futures contracts. (Formerly ECBU 430).
4.000 Credit Hours
Prerequisites:
Undergraduate level BUS 431 Minimum Grade of C- or Graduate level BUS 431 Minimum Grade of B- or Undergraduate level ECBU 431 Minimum Grade of C- or Graduate level ECBU 431 Minimum Grade of B-

BUS 431 Investments: Security Analysis & Portfolio Management
Provides tools for analyzing stocks, bonds, options, and future contracts and for determining their appropriateness for a given portfolio. (Formerly ECBU 431).
4.000 Credit Hours
Prerequisites:
( Undergraduate level BUS 331 Minimum Grade of C- or Undergraduate level ECBU 331 Minimum Grade of C- ) and ( Undergraduate level ECBU 323 Minimum Grade of C- or Undergraduate level ECON 323 Minimum Grade of C- )

BUS 432 Financial Institutions
Provides an overview of the structure of the American financial institutions industry. Explores its effect on the management of financial institutions. Emphasizes asset liability management of commercial banks. (Formerly ECBU 432).
4.000 Credit Hours
Prerequisites:
Undergraduate level BUS 431 Minimum Grade of C- or Graduate level BUS 431 Minimum Grade of B- or Undergraduate level ECBU 431 Minimum Grade of C- or Graduate level ECBU 431 Minimum Grade of B-

BUS 436 International Finance
Examines the determinants of exchange rates and the risks peculiar to multinational organizations. Emphasizes understanding the role of foreign markets on financial decisions, especially for multinational corporations. (Formerly ECBU 436).
4.000 Credit Hours
Prerequisites:
Undergraduate level BUS 330 Minimum Grade of C- or Undergraduate level ECBU 330 Minimum Grade of C-

BUS 440 Entrepreneurship
Studies important facets of entrepreneurship and venture management: entrepreneurial process, skills and attributes of entrepreneurs, mobilization and organization of resources, business and marketing, plans, and capitalization. (Formerly ECBU 440).
4.000 Credit Hours
Prerequisites:
( Undergraduate level BUS 330 Minimum Grade of C- or Undergraduate level ECBU 330 Minimum Grade of C- ) and ( Undergraduate level ECBU 350 Minimum Grade of C- or Undergraduate level MGMT 300 Minimum Grade of C- ) and ( Undergraduate level BUS 360 Minimum Grade of C- or Undergraduate level ECBU 360 Minimum Grade of C- )

BUS 449 Current Global Topics in Bus
Reviews and analyzes contemporary domestic and international business issues as viewed by leading scholars and practitioners. (Formerly ECBU 449).
4.000 Credit Hours
Course Attributes:
UVCU Community & Diversity
Prerequisites:
Undergraduate level MGMT 300 Minimum Grade of C- or Undergraduate level ECBU 350 Minimum Grade of C-

BUS 454 Technology Based Operations Management
This course introduces the application of new technology and methodologies in operations function such as supply chain design, planning, and operation of the firm from a strategic point of view. It considers methods for improving the effectiveness of a firm by making appropriate structural decisions for operations, creating internal linkages between different business functions, and external linkages across company boundaries. This course demonstrates the importance of integration of technology and business operations for competitive advantage. May be taken for letter grade only. y.
4.000 Credit Hours

BUS 456 Operations Management
Production management in various types of industries; problems of production design, planning, procurement; analysis of current measurement techniques; and production control. (Formerly ECBU 456).
4.000 Credit Hours
Prerequisites:
( Undergraduate level MGMT 300 Minimum Grade of C- or Undergraduate level ECBU 350 Minimum Grade of C- ) and ( Undergraduate level BUS 370 Minimum Grade of C- or Undergraduate level BUS 270 Minimum Grade of C- or Undergraduate level ECBU 370 Minimum Grade of C- ) and ( Undergraduate level MATH 172 Minimum Grade of C- or Undergraduate level ECBU 172 Minimum Grade of C- )

BUS 461 Marketing Management
Managing the marketing function, including development and implementation of the marketing mix, and development of tactical and strategic marketing plans. (Formerly ECBU 461).
4.000 Credit Hours
Prerequisites:
Undergraduate level BUS 360 Minimum Grade of C- or Undergraduate level ECBU 360 Minimum Grade of C-

BUS 462 Sales Management
This course covers sales needs, potentials, and results; development of sales forecasts; sales organization concepts; and management of sales function.
4.000 Credit Hours
Prerequisites:
Undergraduate level BUS 360 Minimum Grade of C- or Undergraduate level ECBU 360 Minimum Grade of C-

BUS 464 Marketing Research
Studies the formalized means of obtaining, analyzing and interpreting information to be used by marketing managers in making decisions. Not challengeable. (Formerly ECBU 464).
4.000 Credit Hours
Prerequisites:
( Undergraduate level BUS 360 Minimum Grade of C- or Undergraduate level ECBU 360 Minimum Grade of C- ) and ( Undergraduate level BUS 370 Minimum Grade of C- or Undergraduate level BUS 270 Minimum Grade of C- or Undergraduate level ECBU 370 Minimum Grade of C- )

BUS 466 International Marketing
Foreign market potentials; marketing mechanisms across national boundaries; adaptations of markets to nations with different cultural, economic, legal, and political characteristics. (Formerly ECBU 466).
4.000 Credit Hours
Course Attributes:
UVCD Community & Diversity
Prerequisites:
Undergraduate level BUS 360 Minimum Grade of C- or Undergraduate level ECBU 360 Minimum Grade of C-

BUS 467 Service Marketing
Applies marketing concepts and practices to service organizations. (Formerly ECBU 467).
4.000 Credit Hours
Prerequisites:
Undergraduate level BUS 360 Minimum Grade of C- or Undergraduate level ECBU 360 Minimum Grade of C-

BUS 493 Variable Topics
Provides group study of a selected topic, specified in advance. May be taken five times with a different topic for credit. May be taken for letter grade only. Not challengeable.
0.000 TO 4.000 Credit Hours
Course Attributes:
UVCS Community Service
Prerequisites:
Undergraduate level ENG 111 Minimum Grade of C- or Undergraduate level BUS 346 Minimum Grade of C- or Undergraduate level MGMT 480 Minimum Grade of C- or Undergraduate level WRT 111 Minimum Grade of C- or Undergraduate level LA 200 Minimum Grade of C- or Undergraduate level TWE2 XXXX Minimum Grade of C- or Undergraduate level TWE2 3XXX Minimum Grade of C- or Undergraduate level TSWB
BUS 496 Business Seminar
Capstone course that provides students with a forum in which to review and apply business theories and applications, which have been learned. May be taken for letter grade only. Not challengeable. (Formerly ECBU 496).
4.000 Credit Hours
Prerequisites:
( Undergraduate level BUS 330 Minimum Grade of C- or Undergraduate level ECBU 330 Minimum Grade of C- or Undergraduate level ECBU 330A Minimum Grade of C- ) and ( Undergraduate level ECBU 350 Minimum Grade of C- or Undergraduate level MGMT 300 Minimum Grade of C- ) and ( Undergraduate level BUS 360 Minimum Grade of C- or Undergraduate level ECBU 360 Minimum Grade of C- )

BUS 498 Internship in Economics and Business
Student interns in a business firm. Student report is required, relating business firm experience to appropriate academic doctrines. Requires junior or senior standing. May be taken for no more than four semester hours of credit. (Formerly ECBU 498).
2.000 TO 4.000 Credit Hours
Prerequisites:
Undergraduate level BUS 242 Minimum Grade of C-

BUS 498M Internship in Economics and Business (Mexico)
Student interns in a business firm. Student report is required, relating business firm experience to appropriate academic doctrines. Requires senior standing. May be taken for eight semester hours or credit, but no more than four semester hours in any given term. (Formerly ECBU 498M). Not challengeable.
1.000 TO 4.000 Credit Hours
Prerequisites:
Undergraduate level BUS 242 Minimum Grade of C-

BUS 500A Accounting Fundamentals
Covers management decision-making through financial and managerial accounting. (Formerly ECBU 500A).
3.000 Credit Hours

BUS 500B Economics for Decision-Making
Provides the framework for rational economic decision-making from both macroeconomic and microeconomic perspectives. (Formerly ECBU 500B).
3.000 Credit Hours

BUS 500C Quantitative and Statistical Analysis
Examines application of selected topics from descriptive and inferential statistics to managerial decision-making. Includes regression analysis and model building, optimization and rates of change, and elements of financial mathematics. (Formerly ECBU 500C).
3.000 Credit Hours

BUS 500D Business Finance
Introduces business finance. Emphasizes tools used in decision-making. Can be taken for letter grade only. (Formerly ECBU 500D).
3.000 Credit Hours

BUS 500E Business Management
Covers essential concepts, principles, and functions of management, as well as managerial roles, skills, and decision-making in business organizations. Can be taken for letter grade only. (Formerly ECBU 500E).
3.000 Credit Hours

BUS 500F Business Marketing
Defines marketing principles within the framework of global economics and contemporary business practice. Covers marketing
concept-driven integration of the marketing mix from a relationships perspective. Can be taken for letter grade only. (Formerly ECBU 500F).
3.000 Credit Hours

BUS 500I Foundations of Business Communications I
Works to overcome English deficiencies of international students in oral, written, and presentation skills. Can be taken for credit/no credit only. Not challengeable. Also ENG 403. (Formerly ECBU 500I).
4.000 Credit Hours

BUS 500J Foundations of Business Communications II
Continuation of ECBU 500I. Works to overcome English deficiencies of international students in oral, written, and presentation skills. Can be taken for credit/no credit only. Not challengeable. Also ENG 405. (Formerly ECBU 500J).
4.000 Credit Hours

Prerequisites:
Graduate level BUS 500I Minimum Grade of C or Graduate level ECBU 500I Minimum Grade of C or BUS 500I Waived or All BUS 500 Foundation Crs Met or Test of Engl Frgn Lang (TOEFL)

BUS 501 Corporate Accounting and Reporting I
Covers fundamentals of financial accounting for students entering the M.B.A./Accounting concentration with no recent accounting intermediate coursework. Not challengeable. (Formerly ECBU 501).
3.000 Credit Hours

Prerequisites:
Graduate level BUS 500A Minimum Grade of C or Graduate level ECBU 500A Minimum Grade of C or BUS 500A Waived or All BUS 500 Foundation Crs Met

BUS 502 Corporate Accounting and Reporting II
Examines financial accounting principles and statement preparation for corporations, including disclosure requirements. Examines the theoretical framework of accounting, emphasizing real-world examples. Can be taken for letter grade only. Not challengeable. (Formerly ECBU 502).
3.000 Credit Hours

Prerequisites:
Graduate level BUS 501 Minimum Grade of C or Graduate level ECBU 501 Minimum Grade of C

BUS 503 Accounting Information for Decision-Making
Studies advanced topics and current issues in management accounting, stressing managerial decision-making. Utilizes case studies, computer simulations, research projects, and presentations. Can be taken for letter grade only. (Formerly ECBU 503).
3.000 Credit Hours

Prerequisites:
Graduate level BUS 500A Minimum Grade of C or Graduate level ECBU 500A Minimum Grade of C or BUS 500A Waived or All BUS 500 Foundation Crs Met

BUS 503L Accounting for Decision Making Lab
A writing lab for BUS 503. May be taken for credit/no credit only.
0.000 Credit Hours

Corequisites:
BUS 503

BUS 505 Accounting for Specialized Entities
Explores specialized accounting entities such as affiliated companies, multi-national enterprises, and partnerships. Emphasizes business combinations and consolidated financial statements. Can be taken for letter grade only. (Formerly ECBU 505).
3.000 Credit Hours

Prerequisites:
Graduate level BUS 502 Minimum Grade of C or Graduate level ECBU 502 Minimum Grade of C

BUS 506 Auditing Standards & Practices
Examines the audit process, professional standards, and the auditor's report. Utilizes case studies that highlight important issues and problems in both public accounting and internal auditing. Can be taken for letter grade only. Not challengeable. (Formerly ECBU 506).
3.000 Credit Hours
Prerequisites:
Graduate level BUS 502 Minimum Grade of C or Graduate level ECBU 502 Minimum Grade of C-

BUS 507 Government and Nonprofit Accounting
Covers accounting principles and practices in governmental and other nonprofit entities, such as healthcare organizations and colleges/universities. Can be taken for letter grade only. Not challengeable. (Formerly ECBU 507).
3.000 Credit Hours
Prerequisites:
Graduate level BUS 502 Minimum Grade of C or Graduate level ECBU 502 Minimum Grade of C-

BUS 508 Federal Taxation Concepts & Practices
Examines selected concepts contained in IRS rules and regulations. Emphasizes taxation of the individual. Introduces basics of corporate tax. Can be taken for letter grade only. Not challengeable. (Formerly ECBU 508).
3.000 Credit Hours
Prerequisites:
Graduate level BUS 500A Minimum Grade of C or Graduate level ECBU 500A Minimum Grade of C or BUS 500A Waived or All BUS 500 Foundation Crs Met

BUS 510 Management of Information Technology
Examines the role and responsibilities of management in planning, developing, and using MIS. Uses analysis of case studies and design of projects in computer information systems development. Not challengeable. (Formerly ECBU 510).
3.000 Credit Hours

BUS 510L Management of Information Technology Lab
See BUS 510 - Management of Information Technology. May be taken for credit/no credit only. Not challengeable.
0.000 Credit Hours
Corequisites:
BUS 510

BUS 511 Management Support Systems
Addresses the role of management support systems in decision-making within organizations. Includes decision support systems, expert systems, and neural networks. (Formerly ECBU 511).
3.000 Credit Hours

BUS 512 Integrated Data Management
Addresses topical issues and methodologies regarding the management of information/data within organizations, including organizational issues, data interdependence, integrity, security, and access. (Formerly ECBU 512).
3.000 Credit Hours

BUS 513 Information Networks
Includes network architectures, distributed networks, technology options, capacity planning, and implementation. (Formerly ECBU 513).
3.000 Credit Hours

BUS 515 Systems Planning and Implementation
Covers strategizing, planning, developing, and implementing information systems in organizations. (Formerly ECBU 515).

3.000 Credit Hours

BUS 516  E-Business
Addresses the role of information technology in business commerce. Includes proprietary vs. ubiquitous networks, internet vs. intranet, transactional security, and impact on various industries. Not challengeable. (Formerly ECBU 516).

3.000 Credit Hours

BUS 517  Cyberlaw

3.000 Credit Hours

BUS 525  Economics of the Firm
Application of economic theory and analysis to business problems related to resource acquisition and allocation. Demand and cost analyses, pricing decisions, financial management and control, and business expansion. (Formerly ECBU 525).

3.000 Credit Hours

Prerequisites:
Graduate level BUS 500B Minimum Grade of C or Graduate level ECBU 500B Minimum Grade of C or BUS 500B Waived or All BUS 500 Foundation Crs Met

BUS 528  Contemporary Issues in International Trade
The course discusses new trends, developments and challenges in international trade at the regional and global levels. Topics covered include important theoretical concepts from international trade and international economics, such as the law of comparative advantage, together with practical applications; discussion of free trade and trade barriers, changing international trade environments, free trade and substantial development, importance of international trade to main economic actors and individual countries; and reviews of relevant international developments.

3.000 Credit Hours

Prerequisites:
( Graduate level BUS 500B Minimum Grade of C or Graduate level ECBU 500B Minimum Grade of C or BUS 500B Waived )

BUS 530  Financial Management
Theories and practice underlying the financial manager's decision-making process. Explores capital investment analysis, capital structure decisions, capital costs, dividend policy, leasing, and acquisitions through case studies and computerized models. (Formerly ECBU 530).

3.000 Credit Hours

Prerequisites:
( Graduate level BUS 500D Minimum Grade of C or Graduate level ECBU 500D Minimum Grade of C or BUS 500D Waived or All BUS 500 Foundation Crs Met ) and ( Graduate level BUS 500C Minimum Grade of C or Graduate level ECBU 500C Minimum Grade of C or BUS 500C Waived or All BUS 500 Foundation Crs Met ) and ( Graduate level BUS 503 Minimum Grade of C or Graduate level ECBU 503 Minimum Grade of C )

BUS 531  Investment and Portfolio Analysis
Explores environment of investing, investment vehicles, portfolio construction, and goal setting in developing investment strategies. Considers accounting, statistics, and financial management techniques. Can be taken for letter grade only. (Formerly ECBU 531).

3.000 Credit Hours

Prerequisites:
( Graduate level BUS 530 Minimum Grade of C or Graduate level BUS 535 Minimum Grade of C or Graduate level ECBU 530 Minimum Grade of C or Graduate level ECBU 535 Minimum Grade of C or Graduate level ECBU 435 Minimum Grade of C or Undergraduate level ECBU 435 Minimum Grade of C- ) and Graduate level BUS 635 Minimum Grade of C-
BUS 532 Management of Financial Institutions
Examines structure of US financial institutions industry, and its effect on the management of banks and financial institutions. Can be taken for letter grade only. Not challengeable. (Formerly ECBU 532)
3.000 Credit Hours
Prerequisites:
Graduate level BUS 530 Minimum Grade of C or Graduate level BUS 535 Minimum Grade of C or Graduate level BUS 635 Minimum Grade of C or Undergraduate level ECBU 435 Minimum Grade of C or Graduate level ECBU 435 Minimum Grade of C or Graduate level ECBU 530 Minimum Grade of C or Graduate level ECBU 535 Minimum Grade of C or Graduate level ECBU 635 Minimum Grade of C

BUS 533 Investment Banking
Analyzes functions and activities of investment banking. Emphasizes legal responsibility and valuation techniques. Can be taken for letter grade only. Not challengeable. (Formerly ECBU 533)
3.000 Credit Hours
Prerequisites:
Graduate level BUS 530 Minimum Grade of C or Graduate level ECBU 530 Minimum Grade of C or Graduate level BUS 635 Minimum Grade of C or Graduate level ECBU 635 Minimum Grade of C

BUS 534 Entrepreneurial Finance
Introduces small business finance fundamentals, emphasizing unique issues. Covers essential principles of small business finance and focuses on specific issues such as sources of capital. Can be taken for letter grade only. Not challengeable. (Formerly ECBU 534)
3.000 Credit Hours
Prerequisites:
Graduate level BUS 530 Minimum Grade of C or Graduate level BUS 535 Minimum Grade of C or Graduate level BUS 635 Minimum Grade of C or Undergraduate level ECBU 435 Minimum Grade of C or Graduate level ECBU 435 Minimum Grade of C or Graduate level ECBU 530 Minimum Grade of C or Graduate level ECBU 535 Minimum Grade of C or Graduate level ECBU 635 Minimum Grade of C

BUS 536 International Financial Management
Explores international corporate financial management. Covers capital markets, international trade theory, capital budgeting, foreign exchange theory and practice, and transfer pricing. (Formerly ECBU 536)
3.000 Credit Hours
Prerequisites:
Graduate level BUS 530 Minimum Grade of C or Graduate level BUS 535 Minimum Grade of C or Graduate level BUS 635 Minimum Grade of C or Undergraduate level ECBU 435 Minimum Grade of C or Graduate level ECBU 435 Minimum Grade of C or Graduate level ECBU 530 Minimum Grade of C or Graduate level ECBU 535 Minimum Grade of C or Graduate level ECBU 635 Minimum Grade of C

BUS 537 International Financial Markets & Institutions
Examines structure of international financial markets and the role of financial institutions. Can be taken for letter grade only. Not challengeable. (Formerly ECBU 537)
3.000 Credit Hours
Prerequisites:
Graduate level BUS 530 Minimum Grade of C or Graduate level BUS 535 Minimum Grade of C or Graduate level BUS 635 Minimum Grade of C or Undergraduate level ECBU 435 Minimum Grade of C or Graduate level ECBU 435 Minimum Grade of C or Graduate level ECBU 530 Minimum Grade of C or Graduate level ECBU 535 Minimum Grade of C or Graduate level ECBU 635 Minimum Grade of C

BUS 538 Financial Strategy & Policy
Analyzes the role of finance in overall corporate strategy. Emphasizes policies and strategies for maximizing shareholders' wealth. May be taken twice. Can be taken for letter grade only. Not challengeable. (Formerly ECBU 538)
3.000 Credit Hours
Prerequisites:
Graduate level BUS 530 Minimum Grade of C or Graduate level BUS 535 Minimum Grade of C or Graduate level BUS 635 Minimum Grade of C or Undergraduate level ECBU 435 Minimum Grade of C or Graduate level ECBU 435 Minimum Grade of C or Graduate level ECBU 530 Minimum Grade of C
BUS 540  Innovation & Entrepreneurship
Examines dynamics of entrepreneurship. Includes creative principles, emergent markets, and start-up financing and operations. Can be taken for letter grade only. Not challengeable. (Formerly ECBU 540)
3.000 Credit Hours
Prerequisites:
( Graduate level BUS 500D Minimum Grade of C or Graduate level BUS 535 Minimum Grade of C or BUS 500D Waived or All BUS 500 Foundation Crs Met or Graduate level ECBU 500D Minimum Grade of C or Graduate level ECBU 535 Minimum Grade of C ) and ( Graduate level BUS 500F Minimum Grade of C or Graduate level BUS 565 Minimum Grade of C or BUS 500F Waived or All BUS 500 Foundation Crs Met or Graduate level ECBU 500F Minimum Grade of C or Graduate level ECBU 565 Minimum Grade of C )

BUS 543  Ethics in Organizations & Society
Considers important issues in building ethical organizations. Critically examines individual and group ethical behaviors, rules of conduct, and the resulting managerial implications. (Formerly ECBU 543)
3.000 Credit Hours

BUS 547  Law & Management
Studies current issues in the legal environment of business organizations, including managerial implications in employment, safety, advertising, product design and liability, and contracts. Not challengeable. (Formerly ECBU 547)
3.000 Credit Hours

BUS 551  Seminar in Organization Theory & Behavior
Examines behavioral and structural factors influencing organizations and systems. Reviews organizational dynamics and interpersonal processes. (Formerly ECBU 551)
3.000 Credit Hours
Prerequisites:
Graduate level BUS 500E Minimum Grade of C or Graduate level ECBU 500E Minimum Grade of C or BUS 500E Waived or All BUS 500 Foundation Crs Met

BUS 556  International Comparative Management
Comparative study of the philosophy and practice of management in various parts of the world. Emphasizes transferability of management styles among nations. (Formerly ECBU 556)
3.000 Credit Hours

BUS 558  Project Management
Covers planning, scheduling, resource allocation, coordination and control of project activities using networks, critical path analysis, resource leveling, and cost expediting. Case analysis. (Formerly ECBU 558)
3.000 Credit Hours
Prerequisites:
Graduate level BUS 675 Minimum Grade of C or Graduate level ECBU 675 Minimum Grade of C or Graduate level BUS 575 Minimum Grade of C

BUS 560  Seminar in Marketing Management
Use of marketing mix by firm for consumer and industrial products. Product development, pricing strategies, promotion, and distribution techniques. (Formerly ECBU 560) CBU 560)
3.000 Credit Hours
Prerequisites:
( Graduate level BUS 500F Minimum Grade of C or BUS 500F Waived or All BUS 500 Foundation Crs Met or Graduate level ECBU 500F Minimum Grade of C ) and ( Graduate level BUS 503 Minimum Grade of C or Graduate level ECBU 503 Minimum Grade of C )

BUS 561  Seminar in Consumer Behavior
Theoretical models of consumer behavior from behavioral and practical marketing aspects. (Formerly ECBU 561)
3.000 Credit Hours
Prerequisites:
Graduate level BUS 560 Minimum Grade of C or Graduate level BUS 565 Minimum Grade of C or Graduate level BUS 665 Minimum Grade of C or Graduate level ECBU 560 Minimum Grade of C or Graduate level ECBU 565 Minimum Grade of C or Graduate level ECBU 665 Minimum Grade of C

BUS 563 Marketing Channels/Distribution
Covers design, development, and relationships between channel members for sustaining competitive advantage through product distribution in a global market. Not challengeable. (Formerly ECBU 563)
3.000 Credit Hours
Prerequisites:
Graduate level BUS 560 Minimum Grade of C or Graduate level BUS 565 Minimum Grade of C or Graduate level BUS 665 Minimum Grade of C or Graduate level ECBU 560 Minimum Grade of C or Graduate level ECBU 565 Minimum Grade of C or Graduate level ECBU 665 Minimum Grade of C

BUS 564 Marketing Intelligence
Examines the marketing intelligence acquisition process and the role of marketing research in organizations. Can be taken for letter grade only. Not challengeable. (Formerly ECBU 564)
3.000 Credit Hours
Prerequisites:
Graduate level BUS 560 Minimum Grade of C or Graduate level BUS 565 Minimum Grade of C or Graduate level BUS 665 Minimum Grade of C or Graduate level ECBU 560 Minimum Grade of C or Graduate level ECBU 565 Minimum Grade of C or Graduate level ECBU 665 Minimum Grade of C

BUS 566 International Marketing Management
Studies marketing in the world marketplace. Emphasizes the impact of culture and environment on business marketing, and the problems of competing in worldwide markets. (Formerly ECBU 566).
3.000 Credit Hours
Prerequisites:
Graduate level BUS 560 Minimum Grade of C or Graduate level BUS 565 Minimum Grade of C or Graduate level BUS 665 Minimum Grade of C or Graduate level ECBU 560 Minimum Grade of C or Graduate level ECBU 565 Minimum Grade of C or Graduate level ECBU 665 Minimum Grade of C

BUS 567 The Management & Marketing of Services
Develops an understanding of customer expectations of services. Studies designing and managing service operations systems matching those expectations. (Formerly ECBU 567).
3.000 Credit Hours
Prerequisites:
Graduate level BUS 560 Minimum Grade of C or Graduate level BUS 565 Minimum Grade of C or Graduate level BUS 665 Minimum Grade of C or Graduate level ECBU 560 Minimum Grade of C or Graduate level ECBU 565 Minimum Grade of C or Graduate level ECBU 665 Minimum Grade of C

BUS 568 Marketing Communications
Develops a management perspective of advertising and promotion. Examines budgeting and both effective and ineffective advertising design. (Formerly ECBU 568).
3.000 Credit Hours
Prerequisites:
Graduate level BUS 560 Minimum Grade of C or Graduate level BUS 565 Minimum Grade of C or Graduate level BUS 665 Minimum Grade of C or Graduate level ECBU 560 Minimum Grade of C or Graduate level ECBU 565 Minimum Grade of C or Graduate level ECBU 665 Minimum Grade of C

BUS 569 Strategic Mktg Mgmt
Studies successful marketing efforts designed from organizational goals and objectives. Emphasizes the symbiotic relationship between marketing and other organizational functions. Utilizes participative case studies. Not challengeable. (Formerly ECBU 569).

3.000 Credit Hours
Prerequisites:
( Graduate level BUS 530 Minimum Grade of C or Graduate level ECBU 530 Minimum Grade of C ) and ( Graduate level BUS 560 Minimum Grade of C or Graduate level ECBU 560 Minimum Grade of C )

BUS 575 Analysis of Business Operations
Introduces fundamental concepts of problem solving in a business organization, utilizing various types of quantitative methods and techniques. Can be taken for letter grade only. Not challengeable. (Formerly ECBU 575). 575).
3.000 Credit Hours
Prerequisites:
Graduate level BUS 500C Minimum Grade of C or BUS 500C Waived or All BUS 500 Foundation Crs Met

BUS 576 Supply Chain Management & Strategy
Covers fundamentals of supply chains management, including sourcing and supplier management information and electronic mediated environment. Can be taken for letter grade only. Not challengeable. (Formerly ECBU 576.)
3.000 Credit Hours
Prerequisites:
Graduate level BUS 500C Minimum Grade of C or Graduate level ECBU 500C Minimum Grade of C or BUS 500C Waived or All BUS 500 Foundation Crs Met

BUS 577 Compliance Issues in Supply Chains
Covers fundamentals of supply chains management, including sourcing and supplier management information and electronic mediated environment. Can be taken for letter grade only. Not challengeable. (Formerly ECBU 577).
3.000 Credit Hours

BUS 581 Managing in a Global Economy
3.000 Credit Hours

BUS 584 Managerial Negotiations
Examines the theories and processes of negotiation and the spectrum of negotiation problems and situations facing managers through role-playing and case analysis. Not challengeable. (Formerly ECBU 584).
3.000 Credit Hours

BUS 585 Strategies in Change Management
Examines managerial strategies to successfully compete in an environment of rapid change, uncertainty, and intense global competition. Explores how to succeed through core competencies, ability, and positive change. Not challengeable. (Formerly ECBU 585).
3.000 Credit Hours

BUS 586 Leadership in the Future
Explores the future of leadership, examines leadership styles of leaders and managers worldwide, and studies new leadership styles. Can be taken for letter grade only. Not challengeable. (Formerly ECBU 586).
3.000 Credit Hours

BUS 588 Power & Politics in Organizations
Examines types, uses, and abuses of power, its role in organizational politics, expectations of leaders, and social responsibility
of managers and organizations. Can be taken for letter grade only. Not challengeable. (Formerly ECBU 588).

3.000 Credit Hours

BUS 593 Variable Topics
Group study of a selected topic. May be taken multiple times with a different topic for credit if approved by chairperson or dean. Can be taken for letter grade only. Not challengeable. (Formerly ECBU 593).

3.000 Credit Hours

BUS 594 Thesis
3.000 Credit Hours
Prerequisites:
Advanced Standing

BUS 595 Professional Paper & Project
Requires approval of department, and advanced standing. Not challengeable.
2.000 OR 3.000 Credit Hours
Prerequisites:
Advanced Standing

BUS 596 Graduate Business Seminar
Culminating activity that integrates knowledge from different functional areas of business. Emphasizes application of academic learning to "real world" situations. Not challengeable. (Formerly ECBU 596).

3.000 Credit Hours
Prerequisites:
Adv Standing - MBA or Advanced Standing

BUS 596I Graduate IT Seminar
Integrates the core IT courses by emphasizing IT functions and technologies and their role in enterprises. Can be taken for letter grade only. Not challengeable. (Formerly ECBU 596I).

3.000 Credit Hours
Prerequisites:
Advanced Standing

BUS 596L Graduate Business Seminar Lab
A writing lab for BUS 596. May be taken for credit/no credit only.
0.000 Credit Hours
Corequisites:
BUS 596

BUS 598 Internship in Business
Internships in business firms, applies academic principles to real-world situations. May be taken for a total of three semester hours for credit. Can be taken for credit/no credit only. Not challengeable. (Formerly ECBU 598).

1.000 TO 3.000 Credit Hours

BUS 599 Graduate Independent Study
An independent study course is a course initiated and written by a student that deals with material not covered in any approved catalog course. The student works independently under the guidance of an instructor who must approve the student's comprehensive written plan and time line before the student can begin. An independent study form must be signed by the department chairperson prior to commencement of the study. Independent studies are available only to matriculated students in good standing at ULV.
Traditional undergraduates may register for independent studies only during the normal registration period; CAPA and graduate students may register for them through the end of the "special course" registration period; RCA students, until the last day to withdraw from a course. (Formerly ECBU 599).

**BUS 615 Managing Technology**

Examines management of information technology in organizations to achieve strategic objectives and operational excellence. Can be taken for letter grade only. Not challengeable. (Formerly ECBU 615).

3.000 Credit Hours

**BUS 635 Managing Financial Resources**

This course provides integrated approach to financial decision-making, emphasizing analysis of efficient allocation and utilization of financial resources. Can be taken for letter grade only. Not challengeable. (Formerly ECBU 635).

3.000 Credit Hours

Prerequisites:

- (Graduate level BUS 500A Minimum Grade of C or Graduate level ECBU 500A Minimum Grade of C or BUS 500A Waived or All BUS 500 Foundation Crs Met ) and
- (Graduate level BUS 500C Minimum Grade of C or Graduate level ECBU 500C Minimum Grade of C or BUS 500C Waived or All BUS 500 Foundation Crs Met ) and
- (Graduate level BUS 500D Minimum Grade of C or Graduate level ECBU 500D Minimum Grade of C or BUS 500D Waived or All BUS 500 Foundation Crs Met )

**BUS 655 Designing Effective Organizations**

Examines influence of internal and external environment, organizational structure, individuals, and group dynamics. Can be taken for letter grade only. Not challengeable. (Formerly ECBU 655).

3.000 Credit Hours

**BUS 665 Strategic Marketing Management**

Studies successful marketing programs as an organizational goal of maximizing customer satisfaction. Can be taken for letter grade only. Not challengeable. (Formerly ECBU 665).

3.000 Credit Hours

Prerequisites:

- (Graduate level BUS 500A Minimum Grade of C or Graduate level ECBU 500A Minimum Grade of C or BUS 500A Waived or All BUS 500 Foundation Crs Met ) and
- (Graduate level BUS 500F Minimum Grade of C or Graduate level ECBU 500F Minimum Grade of C or BUS 500F Waived or All BUS 500 Foundation Crs Met ) and
- (Graduate level BUS 500C Minimum Grade of C or Graduate level ECBU 500C Minimum Grade of C or BUS 500C Waived or All BUS 500 Foundation Crs Met )

**BUS 675 Management of Business Operations**

Studies internal and external management issues which lead to operational excellence. Can be taken for letter grade only. Not challengeable. (Formerly ECBU 675).

3.000 Credit Hours

Prerequisites:

- Graduate level BUS 500C Minimum Grade of C or Graduate level ECBU 500C Minimum Grade of C or BUS 500C Waived or All BUS 500 Foundation Crs Met

**BUS 685 Global Business Management**

Explores globalization and its impact on managerial decisions and human resources. Can be taken for letter grade only. Not challengeable. (Formerly ECBU 685).

3.000 Credit Hours

Prerequisites:

- Graduate level BUS 655 Minimum Grade of C or Graduate level ECBU 655 Minimum Grade of C

**BUS 695 Strategic Management**

Integrates knowledge gained in M.B.A. program with strategic management. Can be taken for letter grade only. Not challengeable.
CHEMISTRY (CHEM)

CHEM 103  Introduction to Chemistry
For students with limited background in chemistry to prepare them to continue study in chemistry and science.
4.000 Credit Hours
Course Attributes: ANSP Natural Sci-Physical Sci, GEPS Physical Science

CHEM 103L Introduction to Chemistry Lab
See CHEM 103 - Introduction to Chemistry. May be taken for credit/no credit only. Not challengeable.
0.000 OR 1.000 Credit Hours
Course Attributes: ALAB Natural Science - Lab, GEL Natural Science Laboratory

CHEM 199  Independent Study
An independent study course is a course initiated and written by a student that deals with material not covered in any approved catalog course. The student works independently under the guidance of an instructor who must approve the student's comprehensive written plan and time line before the student can begin. An independent study form must be signed by the department chairperson prior to commencement of the study. Independent studies are available only to matriculated students in good standing at ULV. Traditional undergraduates may register for independent studies only during the normal registration period; CAPA and graduate students may register for them through the end of the "special course" registration period; RCA students, until the last day to withdraw from a course. May be taken multiple times with a different topic for credit. Not challengeable.
1.000 TO 4.000 Credit Hours

CHEM 201  General Chemistry I
Beginning course for science and pre-health science students. Chemical calculations, atomic and molecular structure, chemical and physical properties, and chemical bonding theories. Lab involves quantitative chemical relationships. Requires successful completion of high school chemistry or CHEM 103.
5.000 Credit Hours
Course Attributes: ALAB Natural Science - Lab, ANSP Natural Sci-Physical Sci, GEL Natural Science Laboratory, GEPS Physical Science
Corequisites: CHEM 201L
Prerequisites:
Undergraduate level ANTH 305 Minimum Grade of C- or Undergraduate level BUS 270 Minimum Grade of C- or Undergraduate level MATH 104 Minimum Grade of C- or Undergraduate level MATH 105 Minimum Grade of C- or Undergraduate level MATH 150 Minimum Grade of C- or Undergraduate level MATH 170 Minimum Grade of C- or Undergraduate level MATH 172 Minimum Grade of C- or Undergraduate level MATH 201 Minimum Grade of C- or Undergraduate level MATH 202 Minimum Grade of C- or Undergraduate level MGMT 388 Minimum Grade of C- or Undergraduate level PSY 305 Minimum Grade of C- or Undergraduate level SOC 305 Minimum Grade of C- or Maple Math Test A or Maple Math Test B or Undergraduate level TSQR XXXX Minimum Grade of C- or Undergraduate level TSQR 3XXX Minimum Grade of C- )

CHEM 201L General Chemistry I Lab
See CHEM 201 - General Chemistry. May be taken for credit/no credit only. Not challengeable.
0.000 Credit Hours
Course Attributes:
ALAB Natural Science - Lab
Corequisites:
CHEM 201

CHEM 202  General Chemistry II
Continuation of 201. Thermochemistry, chemical equilibrium and kinetics, acid-base properties, electrochemistry, etc. Lab involves qualitative chemical analysis.
5.000 Credit Hours
Course Attributes:
ALAB Natural Science - Lab
ANSP Natural Sci-Physical Sci
GEL Natural Science Laboratory
GEPS Physical Science
Corequisites:
CHEM 202L
Prerequisites:
Undergraduate level CHEM 201 Minimum Grade of C-

CHEM 202L  General Chemistry II Lab
See CHEM 202 - General Chemistry II. May be taken for credit/no credit only. Not challengeable.
0.000 Credit Hours
Course Attributes:
ALAB Natural Science - Lab
Corequisites:
CHEM 202

CHEM 230  Analytical Chemistry I
Introduces analytical chemistry by means of gravimetric, volumetric, and instrumental analyses. Lab techniques of analysis and chemical calculations.
4.000 Credit Hours
Corequisites:
CHEM 230L
Prerequisites:
Undergraduate level CHEM 202 Minimum Grade of C-

CHEM 230L  Analytical Chemistry I Lab
See CHEM 230 - Analytical Chemistry. May be taken for credit/no credit only. Not challengeable.
0.000 Credit Hours
Corequisites:
CHEM 230

CHEM 280  Topics in Modern Chemistry
Selected topics of current interest in chemistry and biochemistry. Emphasizes problems of social significance, such as antibiotics, pesticides, drugs, food additives, and pollution.
4.000 Credit Hours
Course Attributes:
ANSP Natural Sci-Physical Sci
GEPS Physical Science

CHEM 299  Independent Study
An independent study course is a course initiated and written by a student that deals with material not covered in any approved catalog course. The student works independently under the guidance of an instructor who must approve the student's comprehensive written plan and time line before the student can begin. An independent study form must be signed by the department chairperson prior to commencement of the study. Independent studies are available only to matriculated students in good standing at ULV. Traditional undergraduates may register for independent studies only during the normal registration period; CAPA and graduate students may register for them through the end of the "special course" registration period; RCA students, until the last day to withdraw from a course. May be taken multiple times with a different topic for credit. Not challengeable.
1.000 TO 4.000 Credit Hours
CHEM 303  Energy Issues
Introduces energy concepts, resources, technologies, planning, and related environmental and chemical topics. Includes heat and electricity, chemical production, solar energy, photochemical smog, water and waste treatment, recycling, greenhouse effect, and population. Also NASC 303 and PHYS 303.
4.000 Credit Hours
Course Attributes:
ANSP Natural Sci-Physical Sci, GEPS Physical Science

CHEM 311  Organic Chemistry I
Synthesis, structure, reactivity, reaction mechanisms, and organic spectroscopy. Lab includes synthesis and organic analysis, using separations. IR, NMR Spectra.
5.000 Credit Hours
Corequisites:
CHEM 311L
Prerequisites:
Undergraduate level CHEM 201 Minimum Grade of C- and Undergraduate level CHEM 202 Minimum Grade of C-

CHEM 311L  Organic Chemistry I Lab
See CHEM 311 - Organic Chemistry I. May be taken for credit/no credit only. Not challengeable.
0.000 Credit Hours
Corequisites:
CHEM 311

CHEM 312  Organic Chemistry II
Continuation of 311. Includes introductory molecular orbital calculations and Woodward Hoffman rules.
5.000 Credit Hours
Corequisites:
CHEM 312L

CHEM 312L  Organic Chemistry II Lab
See CHEM 312 - Organic Chemistry II. May be taken for credit/no credit only. Not challengeable.
0.000 Credit Hours
Corequisites:
CHEM 312

CHEM 314  Biochemistry
Introduces biochemical diversity and function, as well as metabolism. Covers all major catabolic and anabolic pathways, including synthesis of major groups of secondary metabolites. Enzymology and control mechanisms are introduced along with signaling pathways, biochemical "machines" and other complexes. A comprehensive lab (CHEM 314L) is included. Also BIOL 314.
5.000 Credit Hours
Corequisites:
CHEM 314L
Prerequisites:
Undergraduate level CHEM 311 Minimum Grade of C-

CHEM 314L  Biochemistry Lab
See CHEM 314 - Biochemistry. May be taken for credit/no credit only. Not challengeable.
0.000 Credit Hours
Corequisites:
CHEM 314
CHEM 315  Advanced Biochemistry
An in-depth examination of biochemistry, thermodynamics, reaction mechanisms, regulation of gene expression, metabolic pathways, and special topics. Also BIOL 315. 15.
4.000 Credit Hours
Prerequisites:
Undergraduate level CHEM 314 Minimum Grade of C- or Undergraduate level BIOL 314 Minimum Grade of C-

CHEM 399  Independent Study
An independent study course is a course initiated and written by a student that deals with material not covered in any approved catalog course. The student works independently under the guidance of an instructor who must approve the student's comprehensive written plan and time line before the student can begin. An independent study form must be signed by the department chairperson prior to commencement of the study. Independent studies are available only to matriculated students in good standing at ULV. Traditional undergraduates may register for independent studies only during the normal registration period; CAPA and graduate students may register for them through the end of the "special course" registration period; RCA students, until the last day to withdraw from a course. May be taken multiple times with a different topic for credit. Not challengeable.
1.000 TO 4.000 Credit Hours

CHEM 411  Physical Chemistry I
Laws of thermodynamics as applied to physiochemical systems. Introduces statistical mechanics. Chemical dynamics including molecular kinetic theory and chemical kinetics. cs.
4.000 Credit Hours
Prerequisites:
Undergraduate level CHEM 202 Minimum Grade of C- and Undergraduate level PHYS 201 Minimum Grade of C- and Undergraduate level PHYS 202 Minimum Grade of C- and Undergraduate level MATH 201 Minimum Grade of C- and Undergraduate level MATH 202 Minimum Grade of C-

CHEM 412  Physical Chemistry II
Introduces quantum mechanics, symmetry, group theory, atomic and molecular structure, and chemical bonding.
4.000 Credit Hours
Corequisites:
CHEM 412L
Prerequisites:
Undergraduate level CHEM 411 Minimum Grade of C-

CHEM 412L  Physical Chemistry II Lab
See CHEM 412 - Physical Chemistry II. Can be taken for credit/no credit only. Not challengeable.
0.000 Credit Hours
Corequisites:
CHEM 412

CHEM 420  Environmental Chemistry
Deals with the theory and technology of the environmental chemistry of air, soil, and water. Covers water and waste water treatment and specific technologies for assessing and dealing with heavy metals, organics, and radioactive pollutants. Includes Lab in standard EPA and other methods using GC, GC-MS, HPLC, and societal impact of pollution.
4.000 Credit Hours
Corequisites:
CHEM 420L
Prerequisites:
Undergraduate level CHEM 202 Minimum Grade of C-

CHEM 420L  Environmental Chemistry Lab
See CHEM 420 - Environmental Chemistry. Can be taken for credit/no credit only. Not challengeable.
0.000 Credit Hours
Corequisites:
CHEM 420

CHEM 430  Instrumental Methods of Analysis
Surveys modern instrumental methods of analysis. Analytical and spectroscopy labs.
4.000 Credit Hours
Corequisites:
CHEM 430L
Prerequisites:
Undergraduate level CHEM 230 Minimum Grade of C- and Undergraduate level CHEM 311 Minimum Grade of C-

CHEM 430L  Analytical Chemistry II Lab
See CHEM 430 - Analytical Chemistry II. Can be taken for credit/no credit only. Not challengeable.
0.000 Credit Hours
Corequisites:
CHEM 430

CHEM 440  Inorganic Chemistry
Chemistry of the elements and their compounds. Relation of structure and bonding to chemical reactivity.
4.000 Credit Hours
Prerequisites:
Undergraduate level CHEM 202 Minimum Grade of C-

CHEM 450  Advanced Organic Chemistry
Selected topics, such as physical organic, reaction mechanisms, and stereochemistry.
4.000 Credit Hours
Prerequisites:
Undergraduate level CHEM 311 Minimum Grade of C- and Undergraduate level CHEM 312 Minimum Grade of C-

CHEM 499  Senior Seminar/Project
Culminating activity required by majors in all departments. Papers/theses/projects researched, prepared, and written under the guidance of a faculty member. Comprehensive exams or recitals required in some departments. Academically, Students must be in Good Standing to enroll in 499. Can be taken for letter grade only. Not challengeable.
1.000 TO 4.000 Credit Hours

CHINESE (CHIN)

CHIN 100  Elementary Chinese I
Develops basic skills in listening, speaking, reading, and writing Mandarin Chinese. Can be taken for letter grade only. Not challengeable.
4.000 Credit Hours
Course Attributes:
GEC2a Foreign Language

CHIN 101  Elementary Chinese II
Continuation of CHIN 100. Can be taken for letter grade only. Not challengeable.
4.000 Credit Hours
Course Attributes:
GEC2a Foreign Language
Prerequisites:
Undergraduate level CHIN 100 Minimum Grade of C-
COMMUNITY HEALTH (CH)

CH 380 Internship in Community Health
Experiential course in a community health setting.
4.000 Credit Hours

CH 400 Theoretical Foundations in Health Promotion and Education
Theoretical foundations of health promotion programs within communities.
4.000 Credit Hours

CH 401 Biostatistics for Community Health
Statistical theory and methods applied to clinical, public health, epidemiological and experimental research.
4.000 Credit Hours

CH 402 Epidemiology
Methods and applications of epidemiology, emphasizing community and global health issues.
4.000 Credit Hours

CH 403 Health Services in the US and Abroad
Theoretical foundations for the analysis and assessment of the health service system nationally and internationally.
4.000 Credit Hours

CH 404 Research Methods in Community Health
Introduces major research methodologies in community health.
4.000 Credit Hours

CH 405 Advocating for Social Change
Examines processes influencing the formation and implementation of public health policy, and how that policy can be translated into effective advocacy for social change.
4.000 Credit Hours

CH 406 Foundations of Program Design and Evaluation
Introduces the core concepts, values, and methods of community health program planning and evaluation.
4.000 Credit Hours

COMMUNITY SERVICE (CS)

CS 305 Learning Through Community Service
This course fosters the development of self-reflective, socially aware, and responsive community participants through reciprocal service and learning. Students will learn and develop through active participation in community service. Engaging in service not only provides an experience of meeting real needs in the community, it also integrates classroom learning with community involvement, supplementing the academic curriculum by providing practical experience to reflect on the responsibilities and rewards of serving the human and ecological community.
1.000 Credit Hours
Course Attributes:
GEC4 Service Learning, UVCS Community Service

COMPARATIVE LITERATURE (CMPL)

CMPL 390 Critical Theory: Approaches to Literature
Applies various critical approaches to selected literature, including original works in English and in translation. Can be taken for letter grade only. Not challengeable.
4.000 Credit Hours

Prerequisites:
Undergraduate level ENG 111 Minimum Grade of C- or Undergraduate level WRT 111 Minimum Grade of C- or Undergraduate level BUS 346 Minimum Grade of C- or Undergraduate level LA 200 Minimum Grade of C- or Undergraduate level TWE2 XXXX Minimum Grade of C- or Undergraduate level TWE2 3XXX Minimum Grade of C- or Undergraduate level TSWB XXXX Minimum Grade of C- or Undergraduate level TSWB 3XXX Minimum Grade of C- or ULV English 111 Certification

CMPL 498 Senior Seminar-Comparative Literature
A culminating experience focusing on a literary period, movement, genre, or theme in the literatures of at least two languages. Can be taken for letter grade only. Not challengeable.
4.000 Credit Hours

Prerequisites:
Undergraduate level ENG 111 Minimum Grade of C- or Undergraduate level WRT 111 Minimum Grade of C- or Undergraduate level BUS 346 Minimum Grade of C- or Undergraduate level LA 200 Minimum Grade of C- or Undergraduate level TWE2 XXXX Minimum Grade of C- or Undergraduate level TWE2 3XXX Minimum Grade of C- or Undergraduate level TSWB XXXX Minimum Grade of C- or Undergraduate level TSWB 3XXX Minimum Grade of C- or ULV English 111 Certification

COMPUTER ENGINEERING (CMPN)

CMPN 150 Principles of Electronics and Computer Engineering
4.000 Credit Hours

Course Attributes:
BS Computer Sci/Engr Elective

Corequisites:

CMPN 150L

Prerequisites:
Undergraduate level MATH 201 Minimum Grade of C- and Undergraduate level PHYS 201 Minimum Grade of C-

CMPN 150L Principles of Electronics and Computer Engineering Lab
See CMPN 150 - Principles of Electronics and Computer Engineering. Can be taken for credit/no credit only. Not challengeable.
0.000 Credit Hours

Corequisites:

CMPN 150

CMPN 202 Electronic Devices and Circuits
Bipolar and field effect transistor theory. Audio and RF circuit design and analysis. Bias stabilization techniques. Operational amplifiers. Lab included.
4.000 Credit Hours

Course Attributes:
BS Computer Sci/Engr Elective

Corequisites:

CMPN 202L

Prerequisites:
( Undergraduate level CMPN 150 Minimum Grade of C- or Undergraduate level ELEN 150 Minimum Grade of C- ) and ( Undergraduate level MATH 201 Minimum Grade of C- or Undergraduate level MATH 202 Minimum Grade of C- )

CMPN 202L Electronic Devices and Circuits Lab
See CMPN 202- Electronic Devices and Circuits. Can be taken for credit/no credit only. Not challengeable.
0.000 Credit Hours

Corequisites:
CMPN 202
Digital Logic Systems
Combination-al system design using MSI, LSI, TTL, and CMOS integrated circuits. Sequential circuit design. Sequencers; RAM units. Arithmetic logic units and register transfer operations. 4.000 Credit Hours
Course Attributes:
BS Computer Sci/Engr Elective
Corequisites:
CMPN 220
Prerequisites:

CMPN 220L Digital Logic Systems Lab
See CMPN 220 - Digital Logic Systems. Can be taken for credit/no credit only. Not challengeable. 0.000 Credit Hours
Corequisites:

CMPN 280
Computer Organization
Registers and arithmetic logic units. Control unit. Memory unit. I/O systems. Instruction set fundamentals and addressing modes. 4.000 Credit Hours
Course Attributes:
BS Computer Sci/Engr Elective
Corequisites:
CMPN 280L
Prerequisites:
Undergraduate level CMPN 220 Minimum Grade of C-

CMPN 280L Computer Organization Lab
See CMPN 280 - Computer Organization. Can be taken for credit/no credit only. Not challengeable. 0.000 Credit Hours
Corequisites:

CMPN 299
Independent Study
Student-designed courses approved by a faculty member. Prior approval of goals, objectives, procedures, and assessment plan as directed in the Independent Study Manual is required. May be taken multiple times with a different topic for credit. Not challengeable. 1.000 TO 4.000 Credit Hours

CMPN 303
Integrated Electronics
Course Attributes:
BS Computer Sci/Engr Elective
Corequisites:
CMPN 303L
Prerequisites:
Undergraduate level CMPN 202 Minimum Grade of C-

CMPN 303L Integrated Electronics Lab
See CMPN 303 - Integrated Electronics. Can be taken for credit/no credit only. Not challengeable.

**Corequisites:**
CMPN 303

**CMPN 330  Microprocessor Systems**

4.000 Credit Hours

**Course Attributes:**
BS Computer Sci/Engr Elective

**Corequisites:**
CMPN 330L

**Prerequisites:**
Undergraduate level CMPN 280 Minimum Grade of C-

**CMPN 330L Microprocessor Systems Lab**
See CMPN 330 - Microprocessor Systems.

0.000 Credit Hours

**Corequisites:**
CMPN 330

**CMPN 370  Seminar**
Can be taken for credit/no credit only. Not challengeable.

0.000 OR 1.000 Credit Hours

**CMPN 399  Independent Study**
Student-designed courses approved by a faculty member. Prior approval of goals, objectives, procedures, and assessment plan as directed in the Independent Study Manual is required. May be taken multiple times with a different topic for credit. Not challengeable.

1.000 TO 4.000 Credit Hours

**CMPN 480  Advanced Computer Architecture**

4.000 Credit Hours

**Course Attributes:**
BS Computer Sci/Engr Elective

**Corequisites:**
CMPN 480L

**Prerequisites:**
Undergraduate level CMPN 280 Minimum Grade of C- and Undergraduate level CMPN 330 Minimum Grade of C-

**CMPN 499  Senior Seminar/Project**
Culminating activity required by majors in all departments. Papers/theses/projects researched, prepared, and written under the guidance of a faculty member. Comprehensive exams or recitals required in some departments. Academically, Students must be in Good Standing to enroll in 499. Can be taken for letter grade only. Not challengeable.

1.000 TO 4.000 Credit Hours

**COMPUTER SCIENCE (CMPS)**

**CMPS 110  Introduction to Computer Science and Engineering**
Basic functional units and components of a computer system. Software engineering and application programming through problem analysis, design, documentation, implementation, and evaluation. Lab included.  
4.000 Credit Hours  
Corequisites:  
CMPS 110L  

CMPS 199 Independent Study  
Student-designed courses approved by a faculty member. Prior approval of goals, objectives, procedures, and assessment plan as directed in the Independent Study Manual is required. May be taken multiple times with a different topic for credit. Not challengeable.  
1.000 TO 4.000 Credit Hours  

CMPS 200 Information Technology  
The course gives the student the knowledge and experience needed to use technology effectively. Topics include the following: desktop and electronic publishing, presentation and multimedia, data collection and organization using spreadsheets and databases. Prerequisite: none. Lab included. (Also BUS 200.)  
2.000 Credit Hours  
Course Attributes:  
UVLL Lifelong Learning  

CMPS 299 Independent Study  
Student-designed courses approved by a faculty member. Prior approval of goals, objectives, procedures, and assessment plan as directed in the Independent Study Manual is required. May be taken multiple times with a different topic for credit. Not challengeable.  
1.000 TO 4.000 Credit Hours  

CMPS 301 Programming Concepts  
Emphasizes problem solving and structured programming. Elementary input/output; arrays; strings; functions, and pointers. Not applicable toward the Mathematics major. Lab included. Can be taken for letter grade only.  
4.000 Credit Hours  

CMPS 302 The Digital Society  
The course will expose students to different technologies and their impact on society, business, personal relationships, and the legal ramifications thereof. The course introduces the effect of different technologies on the environment in which they are applied and public attitude affecting their use. The course emphasizes the impact of science and technology on human institutions, social values, ethics, and human self image. Students will improve their critical thinking skills, and explore current event topics. Moreover, students will formulate, analyze, synthesize, and defend their ideas both orally and in written form. In addition, students will work individually on some of the assignments and collaborate with teammates to produce a research paper. Prereq.: None.  
4.000 Credit Hours  
Course Attributes:  
INTD Interdisciplinary Thnkng , UVLL Lifelong Learning  

CMPS 318 Publishing on the Web I  
Covers design and development of web pages, including HTML, CGI scripts, Java applets, and multimedia. Stresses human-centered design principles. Can be taken for letter grade only. Lab included. Not challengeable. Also BUS 318.  
0.000 OR 4.000 Credit Hours  
Course Attributes:  
BS Computer Sci/Engr Elective , UVLL Lifelong Learning  

CMPS 319 Publishing on the Web II  
XHTML review, Cascading Style Sheets, Introduction to Scripting, JavaScript - control statements, functions, arrays, objects, object
and event models, XML and RSS, building Ajax-enabled Internet applications. Course is not challengeable.

4.000 Credit Hours
Course Attributes:
UVLL Lifelong Learning
Prerequisites:
Undergraduate level CMPS 318 Minimum Grade of C-

CMPS 320 Internet Applications
Web Servers, Structured Query Language (SQL), MySQL, Creating a Database, PHP Basics, Programming with PHP, Connecting to MySQL with PHP, Form Processing, Creating Dynamic Web Sites, Lab included. Not challengeable.
4.000 Credit Hours
Course Attributes:
UVLL Lifelong Learning
Prerequisites:
( Undergraduate level CMPS 318 Minimum Grade of C- or Undergraduate level CMPS 378 Minimum Grade of C- )

CMPS 362 Numerical Algorithms
Solution of linear and polynomial equations. Solution of ordinary and partial differential equations. Iterative methods, interpolation, and approximation. Lab included. Also MATH 362.
4.000 Credit Hours
Course Attributes:
BS Computer Sci/Engr Elective
Prerequisites:

CMPS 367 Object Oriented Language C++
Object-oriented programming. Reviews basic C++ concepts, operators, functions overloading, classes and class inheritance, virtual functions, and file structures. Lab included.
4.000 Credit Hours
Course Attributes:
BS Computer Sci/Engr Elective
Prerequisites:
Undergraduate level CMPS 301 Minimum Grade of C- or Undergraduate level MATH 301 Minimum Grade of C-

CMPS 368 Principles of Computer Networks
4.000 Credit Hours
Course Attributes:
BS Computer Sci/Engr Elective

CMPS 369 Local Area Networks
Covers LAN, server, client/server, and wireless technology; standardization; operating systems; commercial LAN products; inter-networking devices and protocols; metropolitan area networks; vendor specific solutions; LAN administration. Lab included. Not challengeable.
4.000 Credit Hours
Course Attributes:
BS Computer Sci/Engr Elective
Prerequisites:
Undergraduate level CMPS 368 Minimum Grade of C-

CMPS 370 Seminar
Discussion of new and innovative topics in computer science, computer engineering, and information systems. May be taken for four
semester hours for credit. Not challengeable.
0.000 OR 1.000 Credit Hours

CMPS 371 Assembly Language
Covers structure and principles of assembler operation; macro programming and use of assembly language in high level languages. Lab included. Not challengeable.
4.000 Credit Hours
Course Attributes:
BS Computer Sci/Engr Elective
Prerequisites:
( Undergraduate level CMPS 301 Minimum Grade of C- or Undergraduate level MATH 301 Minimum Grade of C- ) and Undergraduate level CMPN 280 Minimum Grade of C-

CMPS 375 Systems Analysis and Design
Examines the information systems life cycle in relation to systems analysis. Presents current tools and techniques of systems analysis in data flow diagrams, data dictionaries, transform descriptions, database descriptions, prototyping, etc. Lab included.
4.000 Credit Hours
Course Attributes:
BS Computer Sci/Engr Elective , INTD Interdisciplinary Thnkng , UVLL Lifelong Learning
Prerequisites:
Undergraduate level BUS 410 Minimum Grade of C- or Graduate level BUS 410 Minimum Grade of B- or Undergraduate level CMPS 410 Minimum Grade of C- or Graduate level CMPS 410 Minimum Grade of B- or Undergraduate level ECBU 410 Minimum Grade of C- or Graduate level ECBU 410 Minimum Grade of B-

CMPS 377 Visual Basic.NET
Covers basic concepts of object oriented programming languages, problem solving, programming logic, data files, arrays, and design techniques of an event-driven language. Lab included. Can be taken for letter grade only. Not challengeable.
4.000 Credit Hours
Course Attributes:
BS Computer Sci/Engr Elective
Prerequisites:
Undergraduate level CMPS 301 Minimum Grade of C- or Undergraduate level MATH 301 Minimum Grade of C-

CMPS 378 C# Programming Using .NET
Covers an overview of .NET technology and the role of C# programming, World Wide Web and C# programming, Visual Studio .NET, control structures, methods, arrays, exception handling, object-based programming, inheritance, polymorphism, graphic user interface. Lab included. Can be taken for letter grade only. Not challengeable.
4.000 Credit Hours
Course Attributes:
BS Computer Sci/Engr Elective
Prerequisites:
Undergraduate level CMPS 301 Minimum Grade of C- or Undergraduate level CMPS 318 Minimum Grade of C- or Undergraduate level BUS 318 Minimum Grade of C-

CMPS 379 Java
Covers basic concepts of object oriented programming; Java and OOP classes, packages, and inheritance; and requirements for building a fully functional Java program. Lab included. Can be taken for letter grade only. Not challengeable.
4.000 Credit Hours
Course Attributes:
BS Computer Sci/Engr Elective
Prerequisites:
CMPS 385  Data Structures
4.000 Credit Hours
Course Attributes:
BS Computer Sci/Engr Elective
Prerequisites:
Undergraduate level CMPS 367 Minimum Grade of C- or Undergraduate level MATH 367 Minimum Grade of C-

CMPS 390  Info Systems in Orgnztns
4.000 Credit Hours
Course Attributes:
GESSc Economics
Corequisites:
CMPS 390L

CMPS 392  Project Management
Presents project types from public, business, engineering, and information science fields. Includes selecting, initiating, operating, and managing projects. Lab included. Can be taken for letter grade only. Not challengeable. Also BUS 375.
4.000 Credit Hours
Course Attributes:
BS Computer Sci/Engr Elective
Prerequisites:
Undergraduate level CMPS 375 Minimum Grade of C-

CMPS 399  Independent Study
Student-designed courses approved by a faculty member. Prior approval of goals, objectives, procedures, and assessment plan as directed in the Independent Study Manual is required. May be taken multiple times with a different topic for credit. Not challengeable.
1.000 TO 4.000 Credit Hours

CMPS 400  Analysis of Algorithms
4.000 Credit Hours
Course Attributes:
BS Computer Sci/Engr Elective
Prerequisites:
Undergraduate level CMPS 385 Minimum Grade of C- and Undergraduate level MATH 327 Minimum Grade of C-

CMPS 410  Management Information Systems
Information systems viewed from needs of management. Data processing, collection, storage, updating, and retrieval. Design and implementation of systems. Not challengeable. Also BUS 410.
4.000 Credit Hours
Course Attributes:
BS Computer Sci/Engr Elective, INTD Interdisciplinary Thnkng, GESSc Economics, UVLL Lifelong Learning
Prerequisites:
Undergraduate level BUS 346 Minimum Grade of C- or Undergraduate level ECBU 346 Minimum Grade of C- or Undergraduate level ENG 111 Minimum Grade of C- or Undergraduate level ECBU 346 Minimum Grade of C- or Undergraduate level ENG 111 Minimum Grade of C- or Undergraduate level ENG 310 Minimum Grade of C- or Undergraduate level HSM 480 Minimum Grade of C- or Undergraduate level HSM 480 Minimum Grade of C- or Undergraduate level MGMT 480 Minimum Grade of C- or Undergraduate level WRT 111 Minimum Grade of C- or Undergraduate level LA 200
CMPS 451  Artificial Intelligence
Representation of knowledge and control strategies. Searching. Predicate calculus. Automata theorem proving. LISP, PROLOG, VP Expert, etc. Lab included.
4.000 Credit Hours
Course Attributes:
BS Computer Sci/Engr Elective
Prerequisites:
Undergraduate level CMPS 385 Minimum Grade of C- and Undergraduate level MATH 327 Minimum Grade of C-

CMPS 455  Compiler Design
4.000 Credit Hours
Course Attributes:
BS Computer Sci/Engr Elective
Prerequisites:
Undergraduate level CMPS 385 Minimum Grade of C-

CMPS 460  Operating Systems
4.000 Credit Hours
Course Attributes:
BS Computer Sci/Engr Elective
Prerequisites:
Undergraduate level CMPS 385 Minimum Grade of C-

CMPS 463  Computer Graphics
4.000 Credit Hours
Course Attributes:
BS Computer Sci/Engr Elective
Prerequisites:
Undergraduate level MATH 201 Minimum Grade of C- and Undergraduate level CMPS 385 Minimum Grade of C-

CMPS 465  Programming Languages
Language syntax and semantics. Data types and operations. Sequence control. Introduction to translation. Lab included.
4.000 Credit Hours
Course Attributes:
BS Computer Sci/Engr Elective
Prerequisites:
Undergraduate level CMPS 385 Minimum Grade of C- and Undergraduate level MATH 327 Minimum Grade of C-

CMPS 471  Internship
Applies theoretical principles and methods in industry under supervision of working professionals. For Computer Science and Computer Engineering majors. Junior or senior standing and instructor approval required. Not challengeable.
0.000 TO 4.000 Credit Hours
Course Attributes:
CMPS 475 Systems Design Process
Integrates computer technology, systems analysis, systems design, and organizational behavior to aid in designing decision-support systems. Lab included. Not challengeable.
4.000 Credit Hours
Course Attributes:
BS Computer Sci/Engr Elective
Prerequisites:
Undergraduate level CMPS 375 Minimum Grade of C-

CMPS 480 Distributed Internet Computing
Covers design and analysis of distributed systems. Focuses on object-oriented client/server Internet environments. Can be taken for letter grade only. Not challengeable.
4.000 Credit Hours
Course Attributes:
BS Computer Sci/Engr Elective
Prerequisites:
Undergraduate level CMPS 378 Minimum Grade of C-

CMPS 490 Database Management Systems
Design, analysis, and implementation of computerized database systems. Lab included.
4.000 Credit Hours
Course Attributes:
BS Computer Sci/Engr Elective
Prerequisites:
Undergraduate level CMPS 375 Minimum Grade of C-

CMPS 495 Information Systems Projects
This capstone course uses projects to integrate all concepts regarding information system development from previous courses. Lab included. Not challengeable.
4.000 Credit Hours
Course Attributes:
BS Computer Sci/Engr Elective
Prerequisites:
Undergraduate level CMPS 375 Minimum Grade of C- and (Undergraduate level CMPS 490 Minimum Grade of C- or Graduate level CMPS 490 Minimum Grade of B-)

CMPS 499 Senior Seminar/Project
Culminating activity required by majors in all departments. Papers/theses/projects researched, prepared, and written under the guidance of a faculty member. Comprehensive exams or recitals required in some departments. Academically, Students must be in Good Standing to enroll in 499. Can be taken for letter grade only. Not challengeable.
1.000 TO 4.000 Credit Hours

CORE (CORE)

CORE 300 Values and Critical Thinking
Guides students to critically evaluate their own values and the value systems of other persons, groups, and nations through readings, discussions, and written critiques.
3.000 OR 4.000 Credit Hours
Course Attributes:
AHPR Hum - Philos & Religion, GEC1 Values & Critical Thinking, UVLL Lifelong Learning, UVVO Values Orientation
Prerequisites:
Undergraduate level BUS 346 Minimum Grade of C- or Undergraduate level ENG 111 Minimum Grade of C- or Undergraduate level ECBU 346 Minimum Grade of C- or Undergraduate level ENG 310 Minimum Grade of C- or Undergraduate level HSM 480 Minimum Grade of C- or Undergraduate level MGMT 480 Minimum Grade of C- or Undergraduate level LA 200 Minimum Grade of C- or Undergraduate level TWE2 XXXX Minimum Grade of C- or Undergraduate level TWE2 3XXX Minimum Grade of C- or Undergraduate level TSWB XXXX Minimum Grade of C- or Undergraduate level TSWB 3XXX Minimum Grade of C- or Undergraduate level WRT 111 Minimum Grade of C-

CORE 305 Service Learning
25 hours of off-campus, supervised service placement with someone not connected to the student's family, 16 hours of seminar discussions, and written reflections on the placement. May be repeated up to three times for credit. May not be taken as a directed study. May be taken four times for credit. Not challengeable.
1.000 Credit Hours
Course Attributes:
GEC4 Service Learning, UVCS Community Service

CORE 310 International/Intercultural Experience
15 hours of activities with an ethnic/religious/national community different from the student's own, 12 hours of seminar discussions, and written reflections of the experience. May be repeated up to three times for credit. May not be taken as a directed study. May be taken four times for credit. Not challengeable.
1.000 Credit Hours
Course Attributes:
GEC2c Intl/Intercultural Exp

CORE 320 The Human Condition
Team-taught, interdisciplinary examination exploring the interrelationships between disciplines, the associations between themes, and the holistic nature of life. Based in either the Humanities or the Social Sciences and including one other Arts, Science, or professional discipline. May be repeated for credit with different topics. A student wishing to repeat this course to improve the grade must appeal for approval prior to registration. May be taken for a total of sixteen semester hours for credit.
4.000 Credit Hours
Course Attributes:
GEC3a The Human Condition, INTD Interdisciplinary Thnkng

Prerequisites:
Undergraduate level BUS 346 Minimum Grade of C- or Undergraduate level ECBU 346 Minimum Grade of C- or Undergraduate level ENG 111 Minimum Grade of C- or Undergraduate level ENG 310 Minimum Grade of C- or Undergraduate level HSM 480 Minimum Grade of C- or Undergraduate level MGMT 480 Minimum Grade of C- or Undergraduate level LA 200 Minimum Grade of C- or Undergraduate level TWE2 XXXX Minimum Grade of C- or Undergraduate level TWE2 3XXX Minimum Grade of C- or Undergraduate level TSWB XXXX Minimum Grade of C- or Undergraduate level TSWB 3XXX Minimum Grade of C- or Undergraduate level WRT 111 Minimum Grade of C-

CORE 340 Toward a Sustainable Planet
Team-taught, interdisciplinary examination exploring the interrelationships between disciplines, the associations between themes, and the holistic nature of life. Based in the Natural Sciences and including one other Arts, Science, or professional discipline. May be repeated for credit with different topics. A student wishing to repeat this course to improve the grade must appeal for approval prior to registration. May be taken for a total of sixteen semester hours for credit.
4.000 Credit Hours
Course Attributes:
GEC3b Twrd a Sustainable Planet, INTD Interdisciplinary Thnkng

Prerequisites:
( Undergraduate level BUS 346 Minimum Grade of C- or Undergraduate level ECBU 346 Minimum Grade of C- or Undergraduate level ENG 111 Minimum Grade of C- or Undergraduate level ENG 310 Minimum Grade of C- or Undergraduate level HSM 480 Minimum Grade of C- or
Undergraduate level MGMT 480 Minimum Grade of C- or Undergraduate level WRT 111 Minimum Grade of C- or Undergraduate level LA 200 Minimum Grade of C- or Undergraduate level TWE2 XXXX Minimum Grade of C- or Undergraduate level TSWB XXXX Minimum Grade of C- or Undergraduate level TSWB 3XXX Minimum Grade of C- or Undergraduate level BIOL 101 Minimum Grade of C- or Undergraduate level BIOL 201 Minimum Grade of C- or Undergraduate level BIOL 202 Minimum Grade of C- or Undergraduate level BIOL 203 Minimum Grade of C- or Undergraduate level BIOL 220 Minimum Grade of C- or Undergraduate level TLSN XXXX Minimum Grade of C- or Undergraduate level TNSL XXXX Minimum Grade of C- or Undergraduate level ULV English 111 Certification ) and ( Undergraduate level BIOL 101 Minimum Grade of C- or Undergraduate level BIOL 201 Minimum Grade of C- or Undergraduate level BIOL 202 Minimum Grade of C- or Undergraduate level BIOL 203 Minimum Grade of C- or Undergraduate level BIOL 220 Minimum Grade of C- or Undergraduate level TLSN XXXX Minimum Grade of C- or Undergraduate level TNSL XXXX Minimum Grade of C- )

CORE 399 Independent Study
Student-designed courses approved by a faculty member. Prior approval of goals, objectives, procedures, and assessment plan as directed in the Independent Study Manual is required. May be taken multiple times with a different topic for credit.
0.000 TO 4.000 Credit Hours

ECONOMICS (ECON)

ECON 220 Economic Analysis I
Macroeconomics. Systems of economic organization covering allocation of resources, distribution of income, price stability, and economic growth. (Formerly ECBU 220).
4.000 Credit Hours
Course Attributes:
ASEC Social Sci - Economics, GESSc Economics, UVLL Lifelong Learning

ECON 221 Economic Analysis II
Microeconomics. Concepts and tools of economic analysis. Theory of prices and production in different market structures. Price mechanism, organized labor and collective bargaining, international trade and finance. (Formerly ECBU 221).
4.000 Credit Hours
Course Attributes:
ASEC Social Sci - Economics, GESSc Economics

ECON 228 Economic Theories & Issues
Economic principles that can assist management in long-term and short-term decision-making. (Formerly ECON 328.)
4.000 Credit Hours
Course Attributes:
ASEC Social Sci - Economics, GESSc Economics, UVLL Lifelong Learning

ECON 320 Intermediate Macroeconomics
Aggregate income, employment, and price level. Interrelation between monetary system and government finance. Classical, Keynesian, and recent contributions. (Formerly ECBU 320).
4.000 Credit Hours
Prerequisites:
Undergraduate level ECBU 220 Minimum Grade of C- or Undergraduate level ECON 220 Minimum Grade of C-

ECON 321 Intermediate Microeconomics
Theory of prices in product and factor markets. Firm and industry under various market structures, general equilibrium, classical through contemporary contributions. (Formerly ECBU 321).
4.000 Credit Hours
Prerequisites:
Undergraduate level ECBU 221 Minimum Grade of C- or Undergraduate level ECON 221 Minimum Grade of C-

ECON 322 Current Economic Problems and Opportunities
Contemporary domestic and international economic issues as viewed by leading scholars and commentators. Not challengeable. (Formerly ECBU 322).
4.000 Credit Hours
Course Attributes:
ASEC Social Sci - Economics, GESSc Economics

ECON 323 Money & Banking
US banking system including problems of money and prices, organization and function of commercial banks, financial institutions, Federal Reserve System, monetary standards, credits, and current trends. (Formerly ECBU 323). 4.000 Credit Hours

ECON 324 Comparative Economic Systems
Classical and contemporary economic philosophies: capitalism, Marxism, socialism, and communism. Mechanics, implications, and outcomes of different economic systems. (Formerly ECBU 324). 4.000 Credit Hours

ECON 325 International Economics
Theories and policies of balance of payments, rates of exchange, tariffs, quotas, exchange controls, state trading, and international cartels. (Formerly ECBU 325). 4.000 Credit Hours

ECON 326 Development of Economic Thought
Economic theories, philosophies, and postulations of the mercantilist, physiocratic, classical, socialistic, marginalist, and institutionalist schools. (Formerly ECBU 326). 4.000 Credit Hours

ECON 327 Public Finance & Fiscal Policy
Economics of public sector. Government taxation, expenditure, budgeting, borrowing, and debt management. Intergovernmental fiscal relations; effects of fiscal policy on national economy. (Formerly ECBU 327). 4.000 Credit Hours

Prerequisites:
Undergraduate level ECON 220 Minimum Grade of C- or Undergraduate level ECBU 220 Minimum Grade of C-

ECON 371 Econometrics
Construction, testing, and estimation of the single equation econometric model. Least squares estimation, partial and multiple correlation, and specification analysis. (Formerly ECBU 371). 4.000 Credit Hours

Prerequisites:
( Undergraduate level ECON 220 Minimum Grade of C- or Undergraduate level ECBU 220 Minimum Grade of C- ) and ( Undergraduate level ECBU 221 Minimum Grade of C- or Undergraduate level ECON 221 Minimum Grade of C- ) and Undergraduate level MATH 201 Minimum Grade of C-

ECON 420 Analysis of Contemporary Economics
Consumer demand, productive resources, technology, government policies, and environmental policies. Relates managerial economics to product selection, production methods, pricing, and promotional strategies. (Formerly ECBU 420). 4.000 Credit Hours

Prerequisites:
Undergraduate level ECON 220 Minimum Grade of C- or Undergraduate level ECBU 220 Minimum Grade of C-
ECON 429 Theories in Economic Development
Analysis of economic development in developed and/or developing countries and trends toward regional economic integration. (Formerly ECBU 429).
4.000 Credit Hours
Prerequisites:
( Undergraduate level ECBU 220 Minimum Grade of C- or Undergraduate level ECON 220 Minimum Grade of C- ) and ( Undergraduate level ECBU 221 Minimum Grade of C- or Undergraduate level ECON 221 Minimum Grade of C- )

ECON 499 Senior Project
Culminating activity required by majors in all departments. Papers/theses/projects researched, prepared, and written under the guidance of a faculty member. Comprehensive exams or recitals required in some departments. Academically, Students must be in Good Standing to enroll in 499. Not challengeable.
1.000 TO 4.000 Credit Hours

EDUCATION (EDUC)

EDUC 100 Introduction to Education
Introduces historical perspective of education, professional language, and the roles, responsibilities, expectations, and challenges of the educator in a multicultural society.
1.000 Credit Hours

EDUC 250 Child Growth and Life-Span Development
Human development-cognitive, emotional, physical, and social-from conception through old age. Emphasizes relationships between the child and the school, family, and community. (Does not satisfy teacher education program requirement.)
3.000 Credit Hours

EDUC 251 Curriculum Development for Early Childhood Education
Overview of types of curricula and various techniques used to develop and implement programs for young children. 15 hours of fieldwork required.
4.000 Credit Hours

EDUC 252 Childhood Learning Environments: Culture, Education and Media
Overview of environments where children learn, including cultural environments, schools, boys and girls group homes, media settings, museums, and outdoor education programs. Experiential learning settings are explored through fieldtrips, site observations, and online learning. Minimum of 16 hours of fieldwork required.
4.000 Credit Hours

EDUC 253 Child, Family, and Community
Examines relationships of growing child to family, school, community, and society by studying culture, support groups, safety, family structure, and social policy.
4.000 Credit Hours
Course Attributes:
UVCD Community & Diversity

EDUC 299 Independent Study
Student-designed courses approved by a faculty member. Prior approval of goals, objectives, procedures, and assessment plan as directed in the Independent Study Manual is required. May be taken multiple times with a different topic for credit. Not challengeable.
1.000 TO 4.000 Credit Hours

EDUC 300 Topics in Education
Introduces historical perspective of education, professional language, and the roles, responsibilities, expectations, and challenges
of the educator in a multicultural society. May be taken for four semester hours or credit. Can be taken for letter grade only. Not challengeable.
1.000 Credit Hours
Course Attributes:
BA Liberal Studies Elective
Prerequisites:
Undergraduate level ENG 109 Minimum Grade of C- or Undergraduate level ENG 110 Minimum Grade of C- or Undergraduate level WRT 109 Minimum Grade of C- or Undergraduate level WRT 110 Minimum Grade of C- or Undergraduate level WTE1 XXXX Minimum Grade of C- or Undergraduate level WTE1 3XXX Minimum Grade of C- or Undergraduate level TSWA XXXX Minimum Grade of C- or Undergraduate level TSWA 3XXX Minimum Grade of C- or ULV English 110 Certification

EDUC 305 Internet in the Classroom for K-12 Educators
An overview to the teaching profession, focusing on the art of teaching at the K-12 level using the technologies and resources available on the Internet. Issues addressed include the use of the Internet as a tool to promote learning, researching and evaluating Internet resources to supplement curriculum, incorporating various online media into classroom instruction and key issues on K-12 Internet use.
2.000 Credit Hours
Course Attributes:
BA Liberal Studies Elective

EDUC 306 Writing for Educators
Students will improve writing skills and learn strategies for teaching writing in the K-12 school setting.
2.000 Credit Hours

EDUC 310 Foundations in Education
Provides a philosophical framework as well as a practical understanding of the field of education. 15 hours of fieldwork required. Not challengeable.
4.000 Credit Hours
Course Attributes:
AHPR Hum-Philos & Religion, GEHb Philosophy or Religion, UVCD Community & Diversity, UVVO Values Orientation
Prerequisites:
Undergraduate level ENG 109 Minimum Grade of C- or Undergraduate level ENG 110 Minimum Grade of C- or Undergraduate level WRT 109 Minimum Grade of C- or Undergraduate level WRT 110 Minimum Grade of C- or Undergraduate level WTE1 XXXX Minimum Grade of C- or Undergraduate level WTE1 3XXX Minimum Grade of C- or Undergraduate level TSWA XXXX Minimum Grade of C- or Undergraduate level TSWA 3XXX Minimum Grade of C- or ULV English 110 Certification

EDUC 312 Contemporary Issues in Education
This course provides an introductory foundational approach to students regarding the fundamental knowledge on the American education experience. Issues surrounding diverse classrooms and urban schools are covered in depth from both theoretical and practical perspectives. Concepts and methods from the fields of sociology, philosophy, and the politics of education are used to gain knowledge or understand, and analyze the current conditions of American schools and to evaluate selected proposals/models for reform. Can be taken for letter grade only. Not challengeable.
4.000 Credit Hours
Prerequisites:
Undergraduate level ENG 109 Minimum Grade of C- or Undergraduate level ENG 110 Minimum Grade of C- or Undergraduate level WRT 109 Minimum Grade of C- or Undergraduate level WRT 110 Minimum Grade of C- or Undergraduate level WTE1 XXXX Minimum Grade of C- or Undergraduate level WTE1 3XXX Minimum Grade of C- or Undergraduate level TSWA XXXX Minimum Grade of C- or Undergraduate level TSWA 3XXX Minimum Grade of C- or ULV English 110 Certification

EDUC 315 Special Topics in Educational Research
Introduces undergraduate students to the fundamental principles of educational research. Includes the process of writing a research paper through: topic selection; thesis development; library searches and critical analysis of current literature; preparing a draft
research paper; editing; and presentation of findings. Can be taken for letter grade only. Not challengeable.
4.000 Credit Hours
Course Attributes:
BA Liberal Studies Elective
Prerequisites:
Undergraduate level EDUC 350 Minimum Grade of C- and ( Undergraduate level BUS 346 Minimum Grade of C- or Undergraduate level ENG 111 Minimum Grade of C- or Undergraduate level ENG 310 Minimum Grade of C- or Undergraduate level ECBU 346 Minimum Grade of C- or Undergraduate level MGMT 480 Minimum Grade of C- or Undergraduate level HSM 480 Minimum Grade of C- or Undergraduate level WRT 111 Minimum Grade of C- or Undergraduate level LA 200 Minimum Grade of C- or Undergraduate level TWE2 XXXX Minimum Grade of C- or Undergraduate level TWE2 3XXX Minimum Grade of C- or Undergraduate level TSWB XXXX Minimum Grade of C- or Undergraduate level TSWB 3XXX Minimum Grade of C- or ULV English 111 Certification )

EDUC 317 Literature for Children and Adolescents
4.000 Credit Hours
Prerequisites:
Undergraduate level ENG 110 Minimum Grade of C- or Undergraduate level WRT 110 Minimum Grade of C- or Undergraduate level TWE1 XXXX Minimum Grade of C- or Undergraduate level TWE1 3XXX Minimum Grade of C- or Undergraduate level TSWA XXXX Minimum Grade of C- or Undergraduate level TSWA 3XXX Minimum Grade of C- or ULV English 110 Certification

EDUC 330 Instructional Approaches to Physical Education
This class is designed to expose students to methods of physical education curriculum development, using sound developmental theory and learning pedagogy, which includes multiple intelligence modalities and strategies for English language learners. Students will use the California Standards for the Teaching Profession, the California Physical Education Frameworks, and other resources for effective instruction of movement skills and knowledge, self-image, and motor development. Can be taken for letter grade only. Not challengeable.
4.000 Credit Hours
Prerequisites:
Undergraduate level ENG 111 Minimum Grade of C- or Undergraduate level WRT 111 Minimum Grade of C- or Undergraduate level BUS 346 Minimum Grade of C- or Undergraduate level LA 200 Minimum Grade of C- or Undergraduate level TWE2 XXXX Minimum Grade of C- or Undergraduate level TWE2 3XXX Minimum Grade of C- or Undergraduate level TSWB XXXX Minimum Grade of C- or Undergraduate level TSWB 3XXX Minimum Grade of C- or ULV English 111 Certification ) and Undergraduate level EDUC 306 Minimum Grade of C-

EDUC 336 The Power of Language
Studies the origins and fundamental components of human language. Emphasizes language universals and differences. For Liberal Studies majors only. Can be taken for letter grade only. Not challengeable.
4.000 Credit Hours
Course Attributes:
UVCD Community & Diversity
Prerequisites:
( Undergraduate level ENG 111 Minimum Grade of C- or Undergraduate level WRT 111 Minimum Grade of C- or Undergraduate level BUS 346 Minimum Grade of C- or Undergraduate level LA 200 Minimum Grade of C- or Undergraduate level TWE2 XXXX Minimum Grade of C- or Undergraduate level TWE2 3XXX Minimum Grade of C- or Undergraduate level TSWB XXXX Minimum Grade of C- or Undergraduate level TSWB 3XXX Minimum Grade of C- or ULV English 111 Certification ) and Undergraduate level EDUC 306 Minimum Grade of C-

EDUC 349 Visual and Performing Arts for the Elementary Teacher
Provides a balanced core curriculum combining the visual and performing arts. Emphasis is on concepts, skill building, presentation and lesson planning. Can be taken for letter grade only. Not challengeable.
4.000 Credit Hours

EDUC 350 Child Psychology and Development
Physical, cognitive, social, and emotional development of the child from conception through adolescence. 15 hours of fieldwork required. Also PSY 307. Not challengeable.
4.000 Credit Hours
Course Attributes:
UVCD Community & Diversity
Prerequisites:
Undergraduate level BUS 346 Minimum Grade of C- or Undergraduate level ECBU 346 Minimum Grade of C- or Undergraduate level ENG 111 Minimum Grade of C- or Undergraduate level HSM 480 Minimum Grade of C- or Undergraduate level MGMT 480 Minimum Grade of C- or Undergraduate level WRT 111 Minimum Grade of C- or Undergraduate level LA 200 Minimum Grade of C- or Undergraduate level TWE2 XXXX Minimum Grade of C- or Undergraduate level TWE2 3XXX Minimum Grade of C- or Undergraduate level TSWB XXXX Minimum Grade of C- or Undergraduate level TSWB 3XXX Minimum Grade of C- or ULV English 111 Certification

EDUC 351   Experiencing an International Culture: Discovering the History, Educational Philosophies and Ethics
This course is designed to provide the student with an international and intercultural experience, with an in-depth investigation into the history and culture of the area of travel. The focus will be on national policies of the area's educational system, as well as cultural similarities and differences in children's development from birth through age eight. Not challengeable.
4.000 Credit Hours
Course Attributes:
GEC2b World Civ & Cultures, GEC3a The Human Condition, INTD Interdisciplinary Thinkng, BA Liberal Studies Elective, UVVO Values Orientation

EDUC 352   Writing for Child Development
Students will improve writing skills, use APA writing style, and write summaries of empirical research in order to understand the processes and uses of research in Child Development.
2.000 Credit Hours
Prerequisites:
Undergraduate level EDUC 251 Minimum Grade of C- and Undergraduate level EDUC 253 Minimum Grade of C- and ( Undergraduate level BUS 346 Minimum Grade of C- or Undergraduate level ECBU 346 Minimum Grade of C- or Undergraduate level ENG 111 Minimum Grade of C- or Undergraduate level HSM 480 Minimum Grade of C- or Undergraduate level MGMT 480 Minimum Grade of C- or Undergraduate level WRT 111 Minimum Grade of C- or Undergraduate level LA 200 Minimum Grade of C- or Undergraduate level TWE2 XXXX Minimum Grade of C- or Undergraduate level TWE2 3XXX Minimum Grade of C- or Undergraduate level TSWB XXXX Minimum Grade of C- or Undergraduate level TSWB 3XXX Minimum Grade of C- or ULV English 111 Certification )

EDUC 354A   Child Observation Practicum
Practical experience for the child development student, including observing and participating in an environment that serves young children. Requires 80 hours of observation. Can be taken for letter grade only. Not challengeable.
2.000 Credit Hours
Prerequisites:
( Undergraduate level EDUC 350 Minimum Grade of C- or Undergraduate level PSY 307 Minimum Grade of C- ) and Child Dev Fingerprint Clearance

EDUC 354B   Assessment in Early Childhood
Aligning with NAEYC's Standards for Programs, this course covers a broad range of early childhood assessments, culturally, linguistically and ethically responsible practices, and the role assessment plays in influencing sound decisions about children, teaching and program improvement. Includes 10 hours of fieldwork. Can be taken for letter grade only. Not challengeable.
2.000 Credit Hours
Prerequisites:  
Undergraduate level EDUC 354A Minimum Grade of C- and Chld Dev Fingerprint Clearance and Chld Dev Fingerprint Clearance

EDUC 354F Child Observation/Practicum  
Practical experience for the child development student, including observing and participating in an environment that serves young children. Requires 120 hours of observation. Requires prior completion of a course in child psychology.
4.000 Credit Hours

EDUC 377 Theater and Drama Instruction for Teachers  
This course is designed to provide the student with instruction in and observation of teaching practices in the field of theatre and drama. Students will gain insights into instructional methodology, lesson and unit planning, and assessment planning for the secondary drama classroom. Students will observe and study different instructional styles and theatre productions and activities with a focus on developing a curriculum, overcoming production problems and limitations, and community awareness. Also THAR 377.
4.000 Credit Hours  
Course Attributes:  
BA Liberal Studies Elective

EDUC 389 Instructional Approaches to Mathematics  
This course combines pedagogy and practical applications for the teaching of mathematics in elementary and middle school classrooms. Emphasis will be on developing activities for the effective presentation of math curriculum to a diverse student population. Can be taken for letter grade only. Not challengeable.
4.000 Credit Hours  
Prerequisites:  
Undergraduate level MATH 102 Minimum Grade of C- or Undergraduate level MATH 104 Minimum Grade of C- or Undergraduate level MATH 105 Minimum Grade of C- or Undergraduate level MATH 170 Minimum Grade of C- or Undergraduate level MATH 172 Minimum Grade of C- or Undergraduate level MATH 201 Minimum Grade of C- or Undergraduate level TSQR XXXX Minimum Grade of C- or Undergraduate level TMTH XXXX Minimum Grade of C-

EDUC 390 Science for Elementary Teachers  
Intensive study of science teaching methods in elementary schools. Exploration, analysis, interpretation and implementation of science process teaching. Requires sophomore standing. 15 hours of fieldwork required. Can be taken for letter grade only. Not challengeable.
4.000 Credit Hours  
Prerequisites:  
Undergraduate level BIOL 101 Minimum Grade of C- or Undergraduate level BIOL 203 Minimum Grade of C- or Undergraduate level BIOL 205 Minimum Grade of C- or Undergraduate level BIOL 334 Minimum Grade of C- or Undergraduate level CHEM 103 Minimum Grade of C- or Undergraduate level CHEM 201 Minimum Grade of C- or Undergraduate level CHEM 280 Minimum Grade of C- or Undergraduate level CHEM 303 Minimum Grade of C- or Undergraduate level NASC 102 Minimum Grade of C- or Undergraduate level PHYS 105 Minimum Grade of C- or Undergraduate level PHYS 201 Minimum Grade of C- or Undergraduate level PHYS 303 Minimum Grade of C- or Undergraduate level TNSL XXXX Minimum Grade of C- or Undergraduate level TNSP XXXX Minimum Grade of C-

EDUC 399 Independent Study  
Student-designed courses approved by a faculty member. Prior approval of goals, objectives, procedures, and assessment plan as directed in the Independent Study Manual is required. May be taken multiple times with a different topic for credit. Not challengeable.
1.000 TO 4.000 Credit Hours

EDUC 407 Computers in Education  
Uses computer-based technology to enhance professional productivity and increase engaged learning opportunities for students. Requires sophomore standing.
4.000 Credit Hours  
Course Attributes:
Teaching Credential Course, UVLL Lifelong Learning

Prerequisites:

EDUC 413 Methodology for Primary Language Instruction (Spanish) in a Bilingual Environment
Develops competence in primary language instruction and assessment. Focuses on culture of the Americas, including origins and characteristics of Spanish-speaking students. Requires 30 hours of fieldwork in a bilingual Spanish classroom. Can be taken for letter grade only.
4.000 Credit Hours

EDUC 420 Sex, Drugs, and Health Education
Drugs, Sex Education, and other aspects of health related to health education. Meets health requirement for Ryan Teaching Credential.
2.000 Credit Hours
Course Attributes:
AFFL Lifelong Fitness, BA Liberal Studies Elective, GEPE Fitness for Life
Corequisites:
EDUC 420L

EDUC 420L Sex, Drugs & Health Activity Lab
Activity Laboratory for EDUC 420. Drugs, Sex Education and other aspects of health related to health education. Lab is required and must be taken with EDUC 420 for credit/no credit only. Not challengeable.
0.000 Credit Hours
Corequisites:
EDUC 420

EDUC 422 Nutrition
Family and institutional food planning and health programs. Emphasizes nutritional needs, holistic health, and diet. Also BIOL 441.
2.000 Credit Hours

EDUC 430 Music in the Elementary School
Fundamentals of music and materials used in primary and intermediate grades, presented according to class methods employed in public schools. Also Music 481.
2.000 Credit Hours

EDUC 432 Art for the Elementary Teacher
Teaching art skills and artistic awareness by personal involvement in the exploration of the various media. Also ART 472.
3.000 OR 4.000 Credit Hours

EDUC 433 Creative Drama for Teachers
Develops skill in integrating curriculum through storytelling, movement, voice, improvisation, and play building. Includes strategies for leading and evaluating progress. Also THAR 470.
2.000 OR 4.000 Credit Hours
Course Attributes:
GEFAb Fine Arts Experiential

EDUC 444 Adolescent Development and Education
Explores physical, social, and cognitive changes in adolescents, including potential developmental problems. Analyzes relevant biological and environmental issues.
1.000 Credit Hours

EDUC 445 Adult Supervision and Communication Skills
Prepare students to use effective communication and adult supervision skills. Developmental and experiential learning, beginning with self-reflection, communication techniques, adult supervision skills, coaching, mentoring, facilitating teams, and ethics in early childhood programs. Not challengeable.

4.000 Credit Hours

EDUC 448  Math for Young Children
Teaches math curriculum for children ages 3 to 8. Students will explore math phobia, and improve their own math skills. Can be taken for letter grade only. 15 hours of fieldwork required. Not challengeable.
4.000 Credit Hours
Prerequisites:
( Undergraduate level EDUC 445 Minimum Grade of C- or Graduate level EDUC 445 Minimum Grade of B- ) and Undergraduate level EDUC 354B Minimum Grade of C-

EDUC 449  Early Childhood Literacy
This course provides students with the opportunity to explore the emergent literacy process. The course outlines the research-based principles and practices of providing children from birth to age 8 a strong foundation of language and literacy within a developmentally appropriate approach. Incorporates strategies for young children to practice language, reading, and writing development. Can be taken for letter grade only. Not challengeable.
4.000 Credit Hours
Prerequisites:
( Undergraduate level EDUC 445 Minimum Grade of C- or Graduate level EDUC 445 Minimum Grade of B- ) and Undergraduate level EDUC 354B Minimum Grade of C-

EDUC 451  Infant/Toddler Development, Group Care, and Curriculum
Ties developmental theory to practice and examines impact of early experiences on the developing brain. Focus on relationship-based models and purposeful environments.
4.000 Credit Hours
Prerequisites: Undergraduate level EDUC 452 Minimum Grade of C- or Graduate level EDUC 452 Minimum Grade of C-

EDUC 452  Parenting Theory in Cultural Contexts
Examines psychological theory as it relates to parenting approaches. Analyzes cross-cultural parenting styles, communicating with families, and current parenting issues. es.
4.000 Credit Hours
Course Attributes:
UVCD Community & Diversity , UVVO Values Orientation
Prerequisites:
( Undergraduate level EDUC 445 Minimum Grade of C- or Graduate level EDUC 445 Minimum Grade of C- ) and Undergraduate level EDUC 354A Minimum Grade of C-

EDUC 453A  Supervision and Administration of Programs for Young Children
Introduces students to administrative aspects of early childhood programs to include facility, curriculum, and program design. Emphasis is placed on Title 22 regulations. Assessment, evaluation and documentation processes are addressed as components of quality programs. Includes 8 hours of administrator shadowing.
4.000 Credit Hours
Prerequisites:
( Undergraduate level EDUC 445 Minimum Grade of C- or Graduate level EDUC 445 Minimum Grade of C- ) and Undergraduate level EDUC 354B Minimum Grade of C-

EDUC 453B  Advanced Supervision and Administration of Programs for Young Children
Reviews local and state regulations pertaining to supervision of programs for young children, both private and public, and presents federal regulations. Covers budget and center management. Includes 8 hours of administrator shadowing.
4.000 Credit Hours
Prerequisites:
( Undergraduate level EDUC 453A Minimum Grade of C- or Graduate level EDUC 453A Minimum Grade of C- ) and ( Undergraduate level EDUC 448 Minimum Grade of C- or Graduate level EDUC 448 Minimum Grade of C- ) and ( Undergraduate level EDUC 449 Minimum Grade of C- or Graduate level EDUC 449 Minimum Grade of C- )

EDUC 454F Early Childhood Teaching
Student teaching experience. Includes curriculum planning and presentation, and classroom management. Requires 180 practicum hours. Not challengeable.
4.000 Credit Hours
Course Attributes:
UVCS Community Service
Prerequisites:
Undergraduate level EDUC 452 Minimum Grade of C- and Undergraduate level EDUC 354B Minimum Grade of C-

EDUC 454P Early Childhood Student Teaching
Student teaching experience under supervision of an early childhood teacher and university supervisor/instructor. Includes assessing, planning for instruction, developing classroom management skills, service-learning experience, teaching dispositions, and advanced strategies for working with children and adults.
4.000 Credit Hours
Course Attributes:
UVCS Community Service
Prerequisites:
Undergraduate level EDUC 452 Minimum Grade of C- and Undergraduate level EDUC 354B Minimum Grade of C-

EDUC 460 Diversity, Interaction, and the Learning Process
Introduces teaching and human relations skills. Emphasizes issues of diversity. For students desiring to enter the teaching profession. Not challengeable.
3.000 Credit Hours
Course Attributes:
BA Liberal Studies Elective
Prerequisites:
CEOL Writing Assessment and Tuberculosis Clearance and ( CBEST- In Progress or CBEST Passage ) and ( CEOL Cert Clearance (In Prog) or CEOL Certificate of Clearance )

EDUC 462 Literacy Methodology (Teaching of Reading) for Multiple Subject Candidates
Covers philosophy, methods, and materials for teaching beginning literacy skills. Examines assessment and instruction in a "balanced literacy" program; offers opportunities for classroom observation and participation. Requires 10 hours of fieldwork. Can be taken for letter grade only. Not challengeable.
3.000 OR 4.000 Credit Hours
Course Attributes:
BA Liberal Studies Elective
Prerequisites:
( Undergraduate level EDUC 460 Minimum Grade of C- or Graduate level EDUC 460 Minimum Grade of B- ) and ( Undergraduate level EDUC 470 Minimum Grade of C- or Graduate level EDUC 470 Minimum Grade of B- ) and CEOL Certificate of Clearance and Tuberculosis Clearance and ( CEOL Writing Assessment or SPED Writing Assessment ) and ( CBEST- In Progress or CBEST Passage )

EDUC 464 Introduction of the Teaching of Reading for Multiple Subject Candidates
3.000 Credit Hours
Prerequisites:
EDUC 466  Introduction to Teaching of Reading for Single Subject Candidates
Covers philosophy, methods, and materials for teaching content area literacy skills. Examines assessment and instruction strategy; offers opportunities for classroom observation and participation. Requires 20 hours of fieldwork. Not challengeable.
4.000 Credit Hours
Prerequisites:
CEOL Certificate of Clearance and Tuberculosis Clearance and CEOL Writing Assessment and ( CBEST- In Progress or CBEST Passage ) and ( Undergraduate level EDUC 460 Minimum Grade of C- or Graduate level EDUC 460 Minimum Grade of B- ) and ( Undergraduate level EDUC 462 Minimum Grade of C- or Graduate level EDUC 470 Minimum Grade of B- ) and CEOL Certificate of Clearance and ( CBEST- In Progress or CBEST Passage ) and CEOL Writing Assessment and Tuberculosis Clearance and CSET Passage

EDUC 467  Intern Teaching: Multiple & Single Subjects
This course will be offered to intern teachers only within the multile and single subject credential program.
1.000 Credit Hours
Prerequisites:
( Undergraduate level EDUC 460 Minimum Grade of C- or Graduate level EDUC 460 Minimum Grade of B- ) and ( Undergraduate level EDUC 470 Minimum Grade of C- or Graduate level EDUC 470 Minimum Grade of B- )

EDUC 468  Introductory Supervised Teaching
Five-weeks of supervised teaching in public schools, complemented by Classroom Management I seminar and TPA 3 seminar. Students are placed by the University in grades K-2: 3-5: 6-8 for multiple subject candidates and grades 7-12 in specific subject areas for single subject candidates. Can be taken for credit/no credit only. Not challengeable. Must be completed in residency at a site approved by the University.
3.000 Credit Hours
Prerequisites:
( Undergraduate level EDUC 460 Minimum Grade of C- or Graduate level EDUC 460 Minimum Grade of B- or Undergraduate level SPED 457 Minimum Grade of C- or Graduate level SPED 457 Minimum Grade of B- ) and ( Undergraduate level EDUC 470 Minimum Grade of C- or Graduate level EDUC 470 Minimum Grade of B- ) and ( Undergraduate level EDUC 472 Minimum Grade of C- or Graduate level EDUC 472 Minimum Grade of B- ) and ( Undergraduate level EDUC 462 Minimum Grade of C- or Graduate level EDUC 462 Minimum Grade of B- or Undergraduate level EDUC 466 Minimum Grade of C- or Graduate level EDUC 466 Minimum Grade of B- ) and ( Undergraduate level EDUC 474 Minimum Grade of C- or Graduate level EDUC 474 Minimum Grade of B- or Undergraduate level EDUC 476 Minimum Grade of C- or Graduate level EDUC 476 Minimum Grade of B- or Undergraduate level SPED 406 Minimum Grade of C- or Graduate level SPED 406 Minimum Grade of B- ) and CEOL Writing Assessment and CEOL Certificate of Clearance and Tuberculosis Clearance and Tchng Performance Assessment 1 and CBEST Passage and Eligible for EDUC 468

EDUC 470  Theories and Methods of Education for Linguistically Diverse Students
Provides candidates with specific understandings and skills related to classroom teaching with emphasis on ELD and SDAIE. Requires 30 hours of fieldwork. Not challengeable. Meets 4 units toward CTEL Certificate.
4.000 Credit Hours
Course Attributes:
BA Liberal Studies Elective
Prerequisites:
Tuberculosis Clearance and ( CEOL Writing Assessment or SPED Writing Assessment ) and Tuberculosis Clearance and ( CBEST- In Progress or CBEST Passage ) and ( CEOL Cert Clearance (In Prog) or CEOL Certificate of Clearance )

EDUC 472  Teaching Strategies
General teaching methods course. Emphasizes instructional planning, learning about students and adapting instruction to meet students' learning preferences. 30 hours of fieldwork required. Can be taken for letter grade only. Not challengeable.
EDUC 474  Teaching in the Content Areas-Multiple Subject
Provides knowledge, attitudes, and skills to effectively integrate the teaching of math, science, history/social science, visual and performing arts, physical education, and health. 15 hours of fieldwork required. Can be taken for letter grade only. Not challengeable.

EDUC 476  Teaching in the Content Areas for Single Subject Candidates
Emphasizes specific strategies for single subject candidates. Includes developing and teaching a 5-lesson unit for diverse ability groups. 30 hours of fieldwork required. Can be taken for letter grade only. Not challengeable.

EDUC 478  Advanced Supervised Teaching
Ten-weeks of advanced supervised teaching in public schools, complemented by Classroom Management II seminar and TPA 4 seminar. Students are placed in a difference grade level from EDUC 468 by the University in grades K-2: 3-5: 6-8 for multiple subject candidates and grades 7-12 in specific subject areas for single subject candidates. Can be taken for credi/no credit only. Not challengeable. Must be completed in residency at a site approved by the University.

EDUC 493  Variable Topics
0.000 TO 4.000 Credit Hours

Prerequisites:
( Undergraduate level EDUC 460 Minimum Grade of C- or Graduate level EDUC 460 Minimum Grade of B- ) and ( Undergraduate level EDUC 470 Minimum Grade of C- or Graduate level EDUC 470 Minimum Grade of B- ) and CEOL Certificate of Clearance and Tuberculosis Clearance and ( CEOL Writing Assessment or SPED Writing Assessment ) and ( CBEST- In Progress or CBEST Passage )
Undergraduate level BUS 346 Minimum Grade of C- or Undergraduate level ECBU 346 Minimum Grade of C- or Undergraduate level ENG 111 Minimum Grade of C- or Undergraduate level WRT 111 Minimum Grade of C- or Undergraduate level LA 200 Minimum Grade of C- or Undergraduate level TWE2 XXXX Minimum Grade of C- or Undergraduate level TWE2 3XXX Minimum Grade of C- or Undergraduate level TSWB XXXX Minimum Grade of C- or Undergraduate level TSWB 3XXX Minimum Grade of C- or ULV English 111 Certification

**EDUC 499** Senior Project
Culminating activity required by majors in all departments. Papers/theses/projects researched, prepared, and written under the guidance of a faculty member. Comprehensive exams or recitals required in some departments. Academically, Students must be in Good Standing to enroll in 499. Can be taken for letter grade only. Not challengeable.
3.000 OR 4.000 Credit Hours
Course Attributes:
UVLL Lifelong Learning
Prerequisites:
Undergraduate level EDUC 448 Minimum Grade of C- and Undergraduate level EDUC 449 Minimum Grade of C-

**EDUC 499D** Senior Seminar for Liberal Studies Majors
Integrates content and processes from the disciplines with selected issues/themes relevant to elementary education. Requires senior standing. Includes 15 hours of fieldwork. Can be taken for letter grade only. Not challengeable.
4.000 Credit Hours
Course Attributes:
UVLL Lifelong Learning, UVVO Values Orientation
Prerequisites:
Undergraduate level EDUC 306 Minimum Grade of CRD or CEOL Writing Assessment

**EDUC 500** Effective Learning Environment
Presents components of effective learning environments. Students experience application and reflection within the context of the teaching assignment.
3.000 Credit Hours

**EDUC 501** Educational Assessment
Presents principles of assessing student educational accomplishment (qualitative and quantitative), including construction and evaluation of educational and psychological assessment instruments. Includes work with measurement tools.
3.000 Credit Hours

**EDUC 502** Learning Disabilities & Neurology
This course emphasizes basic knowledge of bio-neurology as it pertains to learning disabilities. A balance of theoretical background and current research will be studied. Can be taken for letter grade only. Not challengeable.
3.000 Credit Hours

**EDUC 503** Educational Psychology
Theories of the learning process. Relationships of learning to teaching. Writings of modern critics of education reviewed in relationship to learning theory.
3.000 Credit Hours

**EDUC 504** Methods of Research
Criteria for evaluation of research, critical analysis of representative research reports, study of nature of scientific thinking, survey of methods employed in research, critiques, and assigned projects.
3.000 Credit Hours

**EDUC 506** Planning and Designing Equitable Learning Experiences
Explores components of designing equitable learning experiences. Students experience application and reflection within the context of the teaching assignment.
EDUC 507  Standards-Based Instruction and Assessment
Assists the classroom teacher with the organization, administration, and evaluation of standards-based instruction and assessment. Students experience application and reflection within the context of the teaching assignment.

3.000 Credit Hours

EDUC 508  Engaging All Students in Learning
Explores components of engaging and supporting all students in learning. Students experience application and reflection within the context of the teaching assignment.

3.000 Credit Hours

EDUC 510  Advanced Reading Methodology

3.000 Credit Hours

EDUC 512  Principles and Models of Instruction
Framework for identifying and analyzing components of basic instructional models. Source of models and related teaching strategies.

3.000 Credit Hours

EDUC 514  Diagnosis, Prescription, and Individualization
Diagnosis and referral, instruments that measure reading, and other learning areas and prescription. Emphasizes assessment tools and design of learning experiences to develop skills in reading.

2.000 Credit Hours

Corequisites:
EDUC 514F

EDUC 514F  Field Experience: Diagnosis
See EDUC 514 - Diagnosis, Prescription, and Individualization. Can be taken for credit/no credit only.

2.000 Credit Hours

Corequisites:
EDUC 514

EDUC 515  The Reading Process: Theory and Application
Advanced study of selection, use, and evaluation of materials and methods for teaching reading.

2.000 OR 3.000 Credit Hours

Corequisites:
EDUC 515F

EDUC 515F  Field Experience: Reading Process
See EDUC 515 - The Reading Process: Theory and Application. Can be taken for credit/no credit only.

2.000 Credit Hours

Corequisites:
EDUC 515

EDUC 517F  Advanced Field Experience: Reading
Demonstrates student's assimilation of theory and practice. Involves tutoring at a different age level, attendance at professional conferences, and evaluation of reading/learning centers. Not challengeable.

3.000 Credit Hours

EDUC 518  Language, Reading, and Concept Development
Examines (L1) and second (L2) language acquisition and their relationships to concept formation.  
3.000 Credit Hours

EDUC 519 Language and Literacy Development for English Language Learners  
Examines primary (L1) and second (L2) language acquisition and their relationships to concept formation. For students enrolled in the CTEL Certificate program and other masters of education programs with instructor approval. Can be taken for letter grade only. Not challengeable.  
4.000 Credit Hours

EDUC 530 Child Life Administration and Program Development  
Skills for administration and organization of child life programs in hospitals and other medical care settings. 60 hours of fieldwork required.  
3.000 Credit Hours

Prerequisites:  

EDUC 530A Multi-Cultural Family Centered Care Class  
Examines parenting issues with medically fragile children in home, school, hospital, and community. Covers legal, ethical, moral, educational, cultural, religious, and gender issues. Can be taken for letter grade only.  
3.000 Credit Hours

EDUC 530C Technology for Child Life Educators  
Examines computers and technology typically used by child life educators, and by medically fragile children and their families. Includes electronic research, documentation, presentations, and portfolios. Can be taken for letter grade only. Not challengeable.  
3.000 Credit Hours

EDUC 530H Effects of Disease and Injury on the Hospitalized Child-Part A  
Effects of disease and/or injuries on physical, emotional, and social needs of hospitalized children. Includes anatomy, physiology, and medical terminology. Not challengeable.  
3.000 Credit Hours

Corequisites:  

EDUC 530I Child Life Assessment, Preparation and Medical Terminology  
Psychosocial and emotional needs of hospitalization in relation to medical illness. Developing clinical education interventions for medical procedures. Can be taken for letter grade only.  
3.000 Credit Hours

Corequisites:  

EDUC 530H Helping Children Cope in the Health Care and Medical Setting  
Provides information regarding the social, emotional, and physical effects of hospitalization on children and their families. Includes basic medical terminology and charting, and role of the child life specialist. Not challengeable.
EDUC 530S  Developmental Issues of Grieving
Examines concepts of loss, grief, and death. Includes interventions with families. Not challengeable. 3.000 Credit Hours

EDUC 530T  Pediatric Educational and Therapeutic Interventions
Play techniques and pediatric information. Role of child development specialist working with children under stress and in hospitals. 60 hours of fieldwork required. Not challengeable. 3.000 Credit Hours

EDUC 531  Assessing Bilingual Bicultural Students
Will provide candidates with knowledge to assess the learning style characteristics of linguistically diverse Latina/o youth in schools today and apply interventions compatible with Latina/o students' learning modalities. Not challengeable. 3.000 Credit Hours

EDUC 532  The World of Immigrant Students
Will provide candidates with knowledge to assess the learning style characteristics of linguistically diverse Latina/o youth in schools today and apply interventions compatible with Latina/o students' learning modalities. Not challengeable. 3.000 Credit Hours

EDUC 533  Counseling the Latino Family
Will provide candidates with knowledge to assess the learning style characteristics of linguistically diverse Latina/o youth in schools today and apply interventions compatible with Latina/o students' learning modalities. Not challengeable. 3.000 Credit Hours

EDUC 534  Bilingual Educational Theories
Will provide candidates with knowledge to assess the learning style characteristics of linguistically diverse Latina/o youth in schools today and apply interventions compatible with Latina/o students' learning modalities. Not challengeable. 2.000 Credit Hours

EDUC 535  Child Psychopathology
This course increases the student's knowledge and understanding of the various psychological disorders of childhood. A developmental approach used in presenting the impact of psychopathology on the child and adolescent's success at school. Can be taken for letter grade only. Not challengeable. 3.000 Credit Hours

EDUC 543  School Guidance Seminar
Provides overall perspective of school counseling emphasizing the National Standard for School Counseling; organizing, managing, and evaluating school guidance programs; developing appropriate program delivery systems; identifying community resources; legal mandates; and professional ethics. Not challengeable. 3.000 Credit Hours
Prerequisites:
CEOL Certificate of Clearance and ( Graduate level EDUC 583A Minimum Grade of CRD or Graduate level EDUC 583B Minimum Grade of CRD )

EDUC 545  Dynamics of Human Interaction
Studies human behavior, the students' own interpersonal style, and verbal and non-verbal communication in an experiential setting. Can be taken for letter grade only. Not challengeable. 3.000 Credit Hours

EDUC 546  Introduction to School Counseling
An introduction to the profession of school counseling. Emphasis is placed on historical foundations, theories, practices of
counseling, helping relationships, developing skills in individual group practices, and legal and ethical issues. Not challengeable. No Directed Study. 25 hours of practica required. 3.000 Credit Hours
Corequisites:
EDUC 571
Prerequisites:
CBEST Passage and CEOL Certificate of Clearance

EDUC 547 Introduction to School Psychology
This course provides school psychology candidates with the basic knowledge specific to the professional specialty of school psychology. Course may be taken for letter grade only. Not Challengeable. 3.000 Credit Hours

EDUC 548 Program Planning & Evaluation
This course provides an understanding of the school as an organizational system, how to plan and evaluate programs and policies that create safe environments, and promote student learning. Course may be taken for letter grade only. Not Challengeable. 3.000 Credit Hours
Prerequisites:
Graduate level EDUC 586A Minimum Grade of B-

EDUC 549 School Counseling Theories
Presents and examines various theories of counseling that form the foundation for the work of the school counselor. The major theories are studied from both a historical and current application viewpoint. New theories are also covered as well as ethical and diversity issues. 3.000 Credit Hours

EDUC 550 Human Development
Reviews developmental physiology, social-psychological factors in personality development, behavior patterns, and interactional capacity through life cycle. 3.000 Credit Hours

EDUC 551 Studies in Attachment
Reviews biological and ethological theories of psychological attachment and research related to it. Can be taken for letter grade only. Not challengeable. 3.000 Credit Hours

EDUC 552 Teacher Involvement with Small Groups, Individuals, Parents, and the Community
Acquaints teachers with current concepts regarding their involvement with individual students, groups, and parents. Not challengeable. 3.000 Credit Hours

EDUC 553F Child Life Internship I
Acquaints teachers with current concepts regarding their involvement with individual students, groups, and parents. Not challengeable. 3.000 Credit Hours
Prerequisites:
Graduate level EDUC 530M Minimum Grade of C and ( Graduate level EDUC 530T Minimum Grade of C or Undergraduate level EDUC 450T Minimum Grade of C or Graduate level EDUC 450T Minimum Grade of C ) and ( Graduate level EDUC 530H Minimum Grade of C or Undergraduate level EDUC 450H Minimum Grade of C or Graduate level EDUC 450H Minimum Grade of C ) and Graduate level EDUC 530I Minimum Grade of C and ( Graduate level EDUC 530S Minimum Grade of C or Undergraduate level EDUC 450S Minimum Grade of C or Undergraduate level PSY 407 Minimum Grade of C- or Graduate level PSY 407 Minimum Grade of C ) and ( Graduate level EDUC 530 Minimum Grade of C or Undergraduate level EDUC 450 Minimum Grade of C- or Graduate level
EDUC 553P Child Life Internship II
3.000 Credit Hours
Prerequisites:
Graduate level EDUC 553F Minimum Grade of C-

EDUC 554F Advanced Child Development Field Work
Advanced specialization field experience.
3.000 Credit Hours

EDUC 554X Field Work in Early Childhood Education: A Cross-Cultural Experience
Supervised field experience with children and adults representing cross-cultural settings. Not challengeable. Can be taken for letter grade only.
3.000 Credit Hours

EDUC 556 Early Childhood Assessment
Students will study assessment of young children ages birth through eight. Basic descriptive statistics, program evaluation, categories of tests and uses of tests toward curriculum development will be studied. Not challengeable. Can be taken for letter grade only.
3.000 Credit Hours

EDUC 557 Teaching Adults
Students will study adult learning theory, active learning strategies, and planning instruction for adult learners, strategies for lesson planning, writing objectives, promoting student writing and assessment will be practiced. Not challengeable. Can be taken for letter grade only.
3.000 Credit Hours

EDUC 558 Cognition and Brain Development
Describes brain development and learning in preschool, school age, and adolescent children. Addresses cognitive theory and pedagogy. Can be taken for letter grade only.
3.000 Credit Hours

EDUC 559 Developmental Curriculum
Studies curriculum design, which meets California State Department of Education Guidelines for developmental curriculum. Emphasizes active involvement of children. Covers developmental theories as foundation for developmental curriculum.
3.000 Credit Hours

EDUC 560 Cross-Cultural Relationships
Examines culture, prejudice, and cross-cultural communication. Develops skills related to effective cross-cultural communication and counseling in an educational setting.
3.000 Credit Hours

EDUC 561 Cultural Diversity
Examines culture, how cultures interact, cultural diversity, and how educators provide culturally responsive instruction. 30 hours of fieldwork required. For students enrolled in the CTEL Certificate program and other masters of education programs with instructor approval. Can be taken for letter grade only. Not challengeable.
4.000 Credit Hours

EDUC 564 Instruction and Achievement
Designed to provide counselor candidates with an overview of curriculum standards, curriculum design, lesson plan development, instructional strategies, and how to assist new teachers.
EDUC 565  Career Development
Introduces theories, methods, strategies, assessment instruments and materials used in educational and career counseling and
guidance for students of all ages. There is a strong emphasis on the use of Internet resources in this course. Not challengeable.
No Directed Study. 25 hours of practica required.
3.000 Credit Hours  
Prerequisites:  
CEOL Certificate of Clearance  

EDUC 567  School Safety and Crisis Prevention
Introduces theories, methods, and strategies used in school safety, crisis intervention, conflict management, and violence
2.000 Credit Hours  
Prerequisites:  
Graduate level EDUC 549 Minimum Grade of B- and Graduate level EDUC 546 Minimum Grade of B- and Graduate level EDUC 571 Minimum
Grade of B- and Graduate level EDUC 572 Minimum Grade of B- and ( Graduate level EDUC 583A Minimum Grade of CRD or Graduate level
EDUC 583B Minimum Grade of CRD )

EDUC 571  Individual Counseling Skills
Designed to provide candidates with knowledge and skills of the elements of effective counseling and the interpersonal skills to
assist pupils academically and personally. Not challengeable. No Directed Study. 25 hours of practica required.  
3.000 Credit Hours  
Corequisites:  
EDUC 546  
Prerequisites:  
CBEST Passage and CEOL Certificate of Clearance  

EDUC 572  Group Counseling Skills
This course is designed to provide candidates with knowledge of group dynamics and the skills to facilitate group work in a school
setting. Not challengeable. No Directed Study. 25 hours of practica required.  
3.000 Credit Hours  
Prerequisites:  
CEOL Certificate of Clearance and Graduate level EDUC 546 Minimum Grade of B- and Graduate level EDUC 571 Minimum Grade of B-

EDUC 572A  Group Couns Skills for Sch Psy
This course is designed to provide candidates with knowledge of group dynamics and the skills to facilitate group work in a school
setting. This course cannot be challenged  
3.000 Credit Hours  

EDUC 573  Counseling Diverse Populations
Examines diversity in a school setting from the cultural-general to the culture specific. Emphasis is placed on previously learned
counseling skills as applied to culturally diverse populations. Not challengeable. No Directed Study.  
3.000 Credit Hours  
Prerequisites:  
CEOL Certificate of Clearance and Graduate level EDUC 546 Minimum Grade of B- and Graduate level EDUC 571 Minimum Grade of B-
and Graduate level EDUC 572 Minimum Grade of B- and ( Graduate level EDUC 583A Minimum Grade of CRD or Graduate level EDUC 583B Minimum
Grade of CRD )
EDUC 574 Facilitation, Consultation, and Collaboration Skills
Introduces theories, models, and processes of consultation. Examines methods, strategies, and skills to effectively coordinate and facilitate task groups, consult with parents and staff, coordinate comprehensive pupil support systems, and manage a collaborative system. Not challengeable. No Directed Study.
3.000 Credit Hours
Prerequisites:
CEOL Certificate of Clearance and Graduate level EDUC 546 Minimum Grade of B- and Graduate level EDUC 571 Minimum Grade of B- and Graduate level EDUC 572 Minimum Grade of B- and Graduate level EDUC 573 Minimum Grade of B- and (Graduate level EDUC 583A Minimum Grade of CRD or Graduate level EDUC 583B Minimum Grade of CRD)

EDUC 574A Consultation in School Psychology
For school psychologists only, this course covers theories, models and processes of consultation. It introduces methods, strategies, and skills to effectively coordinate and facilitate task groups and provide consultation for individual students, parents and staff; and to build effective teams and manage a collaborative system within the school. Not challengeable.
3.000 Credit Hours
Prerequisites:
Graduate level EDUC 546 Minimum Grade of B- and Graduate level EDUC 549 Minimum Grade of B- and Graduate level EDUC 571 Minimum Grade of B- and Graduate level EDUC 572 Minimum Grade of B- and Graduate level EDUC 573 Minimum Grade of B-

EDUC 575 Teaching Strategies for Diverse Student Populations
Course examines the theoretical rationale and the practical application of teaching strategies for facilitating the learning of a diverse population of students. Considers the needs, for example, of culturally, linguistically, ethnically, academically, developmentally, and motivationally diverse students, to name a few of the characteristics of diversity present in a typical classroom. Can be taken for letter grade only. Not challengeable.
3.000 Credit Hours

EDUC 576 Teacher Leadership
Course examines teacher leadership from the teacher perspective. Provides classroom teachers with a developmental perspective on teacher leadership, including the development of group process and collaborative skills. Also provides opportunities for teachers to determine their own leadership strengths and interests. Can be taken for letter grade only. Not challengeable.
3.000 Credit Hours

EDUC 577 Individual Assessment
This course is the first of three assessment courses and introduces individual assessment of cognitive abilities. Course may be taken for letter grade only. Not Challengeable
3.000 Credit Hours
Prerequisites:
Graduate level EDUC 501 Minimum Grade of B- and Graduate level EDUC 503 Minimum Grade of B- and Graduate level EDUC 547 Minimum Grade of B-

EDUC 578 Advanced Assessment
This course is the second in a series of assessment courses; it focuses on administering and interpreting a full assessment battery and diagnosing handicapping conditions. Course may be taken for letter grade only. Not Challengeable.
3.000 Credit Hours
Prerequisites:
Graduate level EDUC 502 Minimum Grade of B- and Graduate level EDUC 535 Minimum Grade of B- and Graduate level EDUC 577 Minimum Grade of B- and Graduate level EDUC 586B Minimum Grade of B-

EDUC 579 Alternative Assessment & Behavior Intervention
Third in a series of assessment courses, it focuses on alternative modes of assessment for behavioral and emotional disorders, preschool assessment, and assessment of low-income populations.
3.000 Credit Hours
Prerequisites:
Graduate level EDUC 589A Minimum Grade of C- and Graduate level EDUC 589B Minimum Grade of C- and Graduate level EDUC 577 Minimum Grade of C-

EDUC 580 Supervised Field Experience-Master's Only Candidates
Can be taken for credit/no credit only. Not challengeable.
1.000 Credit Hours
Prerequisites:
Graduate level EDUC 572 Minimum Grade of B-

EDUC 581 Supervised Field Experience-Level I -PPS candidates only
Supervised professional experience (150 clock hours) in both school and community settings. Emphasizes human assessment, counseling services, program coordination and supervision, consultation, and legal and ethical issues. Not challengeable
1.000 Credit Hours
Prerequisites:
Graduate level EDUC 572 Minimum Grade of B-

EDUC 582 Supervised Field Experience-Level II -PPS candidates only
Continuation of 581 (300 clock hours). Not challengeable.
2.000 Credit Hours
Prerequisites:
Graduate level EDUC 581 Minimum Grade of B-

EDUC 583A Supervised Field Work-Level I
Provides school counseling candidates with 300 hours of supervised field work in school and/or community settings. It emphasizes human assessment, counseling services, program coordination, supervision, consultation, and legal and ethical issues. Not challengeable. No Directed Study. Can be taken credit/no credit only.
1.000 Credit Hours
Prerequisites:
CEOL Certificate of Clearance and Graduate level EDUC 546 Minimum Grade of B- and Graduate level EDUC 549 Minimum Grade of B- and Graduate level EDUC 571 Minimum Grade of B- and Graduate level EDUC 572 Minimum Grade of B-

EDUC 583B Supervised Field Work-Level II
Provides school counseling candidates with 300 hours of supervised field work in school and/or community settings. It emphasizes human assessment, counseling services, program coordination and supervision, consultation, and legal and ethical issues. Not challengeable. No Directed Study. Can be taken credit/no credit only.
1.000 Credit Hours
Prerequisites:
CBEST Passage and CEOL Certificate of Clearance and Graduate level EDUC 546 Minimum Grade of B- and Graduate level EDUC 549 Minimum Grade of B- and Graduate level EDUC 571 Minimum Grade of B- and Graduate level EDUC 572 Minimum Grade of B- and Graduate level EDUC 583A Minimum Grade of CRD

EDUC 584 Introduction to Computers in Education
Introduces microcomputers and their use in education. Includes computer literacy and computer applications for education, which meets state of California criteria for recommending clear teaching credentials.
4.000 Credit Hours

EDUC 586A Practicum A in School Psychology
This course consists of a series of supervised experience conducted in laboratory and/or field-based settings that occur prior to field work.
1.000 Credit Hours
Prerequisites:
Graduate level EDUC 547 Minimum Grade of B- and Graduate level EDUC 548 Minimum Grade of B-

EDUC 586B Practicum B in School Psychology
This course consists of a series of supervised experience conducted in laboratory and/or field-based settings that occur prior to field work.
1.000 Credit Hours
Prerequisites:
Undergraduate level EDUC 586A Minimum Grade of B-

EDUC 587 Advanced Computer Educational Applications
Uses computer-based technology and advanced software to create flexible, learner-centered, community-engaged educational environments. Can be taken for letter grade only.
3.000 Credit Hours
Prerequisites:
Undergraduate level EDUC 407 Minimum Grade of C- or Graduate level EDUC 407 Minimum Grade of B-

EDUC 588 Curriculum Development and Instructional Technology
Explores curriculum design, development, implementation, and evaluation, and the use of advanced teaching strategies and technology to enhance the curriculum. Can be taken for letter grade only.
3.000 Credit Hours

EDUC 589A Supervised Field Work in School Psychology Level I
This course provides School Psychology candidates with 1200 hours of supervised field work in school and community settings. Can be taken for credit/no credit only. Not challengeable.
2.000 Credit Hours
Prerequisites:
Advanced Standing and Graduate level EDUC 586A Minimum Grade of B- and Graduate level EDUC 586B Minimum Grade of B-

EDUC 589B Supervised Field Work in School Psychology Level II
This course provides School Psychology candidates with 1200 hours of supervised field work in school and community settings. Can be taken for credit/no credit only. Not challengeable.
2.000 Credit Hours
Prerequisites:
Graduate level EDUC 589A Minimum Grade of CRD and Advanced Standing

EDUC 590 Issues in Teaching
Explores such current issues as cultural values, teaching decisions, learning styles, instructional strategies, supervision, and public policy.
3.000 Credit Hours

EDUC 592 Advanced Assessment in Neuropsychology
Students will learn how to use neuropsychology in schools. Emphasis is on neuropsychological assessment, report writing, and interventions.
3.000 Credit Hours
Prerequisites:
( Graduate level EDUC 502 Minimum Grade of B- and Graduate level EDUC 577 Minimum Grade of B- and Graduate level EDUC 578 Minimum Grade of B- and Graduate level EDUC 579 Minimum Grade of B- )

EDUC 594 Thesis
Includes an original investigation conducted under the direction of a three-member committee. Requires approval of department and Advanced Standing. Can be taken credit/no credit only. Not challengeable.
3.000 Credit Hours
EDUC 595  Special Topics
Special topics of current interest in education, including theory, practice, and research. Can be taken for letter grade only. Not challengeable.
1.000 TO 4.000 Credit Hours

EDUC 596  Graduate Seminar
Culminating activity for the master's program. Includes preparation, presentation, discussion, and evaluation of research papers, researched and written by each student. Can be taken for credit/no credit only. Not challengeable.
3.000 Credit Hours
Prerequisites:
Advanced Standing

EDUC 597  Graduate Seminar in School Counseling
This is the culminating activity for the M.S. in Educational Counseling. Each student develops a portfolio demonstrating their knowledge, experiences, and skills gained in the School Counselor Preparation Program and a professional employment portfolio. Not challengeable. No Directed Study. Can be taken for credit/no credit only.
3.000 Credit Hours
Prerequisites:
CBEST Passage and CEOL Certificate of Clearance and Adv Standing for Ed Counseling and Graduate level EDUC 583A Minimum Grade of CRD or Adv Standing for Ed Counseling

EDUC 598  Graduate Seminar in School Psychology
Culminating activity for the MS in School Psychology. Students develop portfolios demonstrating knowledge, experiences, and skills gained in the school psychology program. Course may be taken for letter grade only. Not Challengeable.
3.000 Credit Hours
Prerequisites:
( Graduate level EDUC 589A Minimum Grade of CRD or Graduate level EDUC 589B Minimum Grade of CRD ) and Adv Standing for School Psych

EDUC 599  Independent Study
Student-designed courses approved by a faculty member. Prior approval of goals, objectives, procedures, and assessment plan is required. May be taken multiple times with a different topic for credit. Not challengeable.
1.000 TO 4.000 Credit Hours

EDUC 700W  Incorporating HST into the Curriculum
Not challengeable.
3.000 Credit Hours

EDUC 701  From Beginning Teacher to Professional Educator
This course is designed to provide the participating teacher with an intensive study of education designed to compliment the California Beginning Teacher and Assessment (BTSA) program. The California Standards for the Teaching Profession (CSTP) are the foundation for a participating teacher to become a reflective professional who is able to identify teaching strengths and areas for growth. The CSTP are as follows: Engaging and supporting all students in learning, creating and maintaining effective environments for student learning, planning instruction and designing learning experiences for all students, assessing student learning, developing as a professional educator. This course provides a standards-based approach to teaching. Weekly and monthly networking opportunities provide participants opportunities to focus on teaching application thus bridging theory and proactive. Can be taken for letter grade only.
3.000 Credit Hours

EDUC 704A  ATLAS I
Can be taken for letter grade only.
1.000 OR 2.000 Credit Hours
EDUC 704B  ATLAS II
Not challengeable.
1.000 TO 3.000 Credit Hours

EDUC 704C  ATLAS III
Can be taken for letter grade only.
2.000 Credit Hours

EDUC 704D  ATLAS IV
Can be taken for letter grade only.
2.000 Credit Hours
Prerequisites:
Non-Degree level EDUC 704A Minimum Grade of B- and Non-Degree level EDUC 704B Minimum Grade of B- and Non-Degree level EDUC 704C Minimum Grade of B-

EDUC 708  Reader's Skill-Reader Theatre
Can be taken for letter grade only. Not challengeable.
1.000 Credit Hours

EDUC 710  Integrated Whole Language Workshop
Can be taken for letter grade only. Not challengeable.
1.000 Credit Hours

EDUC 710A  The Psychology of Male Roles
Can be taken for letter grade only. Not challengeable.
3.000 Credit Hours

EDUC 710B  I'm So Stressed I Could Scream
Letter grade only. Not challengeable.
3.000 Credit Hours

EDUC 710C  The Multicultural Classroom
Letter grade only. Not challengeable.
3.000 Credit Hours

EDUC 710D  World Cultures as Expressed in Art
Letter grade only. Not challengeable.
3.000 Credit Hours
EDUC 710E  California Missions
Letter grade only. Not challengeable.
3.000 Credit Hours

EDUC 710F  Visit a California Mission
Letter grade only. Not challengeable.
1.000 Credit Hours

EDUC 710G  Coaching Volleyball
Letter grade only. Not challengeable.
3.000 Credit Hours

EDUC 710H  Mood: Understanding and Management
EDUC 710I  Gang Awareness and Behavior  
Letter grade only. Not challengeable.  
3.000 Credit Hours

EDUC 710J  Teaching AIDS  
Letter grade only. Not challengeable.  
3.000 Credit Hours

EDUC 710K  California Gold Rush  
Letter grade only. Not challengeable.  
3.000 Credit Hours

EDUC 710L  Visit San Francisco: City Built by the Gold Rush  
Letter grade only. Not challengeable.  
1.000 Credit Hours

EDUC 710M  Women, Spies and Soldiers of the Confederacy  
Letter grade only. Not challengeable.  
3.000 Credit Hours

EDUC 710N  The U.S. Constitution: What Does it Mean?  
Letter grade only. Not challengeable.  
2.000 Credit Hours

EDUC 710P  Land Where the Blues Began  
Letter grade only. Not challengeable.  
3.000 Credit Hours

EDUC 710Q  Curbing School Violence  
Letter grade only. Not challengeable.  
3.000 Credit Hours

EDUC 710R  Hunting Dinosaurs  
Letter grade only. Not challengeable.  
3.000 Credit Hours

EDUC 710S  Galaxies, Stars, and Planets  
Letter grade only. Not challengeable.  
3.000 Credit Hours

EDUC 710T  Las Vegas: Tents to Tinsel  
Letter grade only. Not challengeable.  
3.000 Credit Hours

EDUC 710U  Visit Historic Las Vegas  
Letter grade only. Not challengeable.  
1.000 Credit Hours

EDUC 710V  Drugs: Licit and Illicit
EDUC 710X Visit Old Town San Diego  
Letter grade only. Not challengeable.  
1.000 Credit Hours

EDUC 710Y San Diego: Mission to Metropolis  
Letter grade only. Not challengeable.  
3.000 Credit Hours

EDUC 710Z Behavior Modification for Yourself and Others  
Letter grade only. Not challengeable.  
3.000 Credit Hours

EDUC 711 Whole Language Reading  
1.000 Credit Hours

EDUC 711A The Recent History of Women's Sports  
Letter grade only. Not challengeable.  
3.000 Credit Hours

EDUC 711B Self-Management and Self-Determination for the Disabled  
Letter grade only. Not challengeable.  
2.000 Credit Hours

EDUC 711C Effective Character Education  
Letter grade only. Not challengeable.  
3.000 Credit Hours

EDUC 711D Psychology of Female Roles  
Letter grade only. Not challengeable.  
3.000 Credit Hours

EDUC 711F Visit Santa Barbara  
Letter grade only. Not challengeable.  
1.000 Credit Hours

EDUC 711G Female Street Gangs  
Letter grade only. Not challengeable.  
3.000 Credit Hours

EDUC 711H Teaching Gifted and Talented Students  
Letter grade only. Not challengeable.  
3.000 Credit Hours

EDUC 711I Guiding Gifted and Talented Girls  
Letter grade only. Not challengeable.  
1.000 Credit Hours

EDUC 711J Teacher to Teacher Mentoring  
Letter grade only. Not challengeable.
EDUC 711K  The Lives of Whales and Dolphins  
Letter grade only.  Not challengeable.  
3.000 Credit Hours  

EDUC 711L  How the Weather Works  
3.000 Credit Hours  

EDUC 711M  Visit Old Sacramento  
1.000 Credit Hours  

EDUC 711N  The Nose Knows  
3.000 Credit Hours  

EDUC 711O  The Lewis and Clark Expedition  
3.000 Credit Hours  

EDUC 711P  Mysteries of the Brain  
3.000 Credit Hours  

EDUC 711Q  The Cold War: 1945-1960  
3.000 Credit Hours  

EDUC 711R  The Cold War: 1960-1990  
3.000 Credit Hours  

EDUC 711S  Geology of Southern California  
3.000 Credit Hours  

EDUC 711T  Learning Differences Between the Sexes  
2.000 Credit Hours  

EDUC 711U  Visit the Unique Chaparral Plant Community  
1.000 Credit Hours  

EDUC 711V  Visit a Tropical Rain, Deciduous, or Evergreen Coniferous Forest  
1.000 Credit Hours  

EDUC 711W  Visit a Desert Biome  
1.000 Credit Hours  

EDUC 711X  Creating a Mindful Environment  
3.000 Credit Hours  

EDUC 711Y  Adolescent Psychology: Current Research  
2.000 Credit Hours  

EDUC 711Z  Terrorism: Roots, Causes and Diversity  
3.000 Credit Hours  

EDUC 711m  Visit Old Sacramento  
1.000 Credit Hours
EDUC 712A  The Linking of a Nation: The Transcontinental Railroad  
3.000 Credit Hours

EDUC 712B  Eating Disorders: A Psychological Battlefield  
3.000 Credit Hours

EDUC 712C  The Psychology of Eating and Exercise  
3.000 Credit Hours

EDUC 712D  ADD/ADHD In the K-12 Classroom  
3.000 Credit Hours

EDUC 712E  Bird Life and Behavior  
3.000 Credit Hours

EDUC 712F  Visit a Railroad Museum  
1.000 Credit Hours

EDUC 712G  Education Procedures for the Mentally Handicapped  
3.000 Credit Hours

EDUC 712H  Oceans  
3.000 Credit Hours

EDUC 712I  Learning the Meanings of Words  
2.000 Credit Hours

EDUC 712J  Culture's Influence on Behavior  
3.000 Credit Hours

EDUC 712K  Rembrandt: The Dutch Master  
3.000 Credit Hours

EDUC 712L  Picasso: Creator of Modern Art  
3.000 Credit Hours

EDUC 712M  The Politics of Water in the American West  
3.000 Credit Hours

EDUC 712N  Teaching the Latino Student  
3.000 Credit Hours

EDUC 712O  Bullying  
3.000 Credit Hours

EDUC 712P  Ancient Rome  
3.000 Credit Hours

EDUC 712Q  Frida Kahlo: Pain & Passion  
3.000 Credit Hours

EDUC 712R  Ancient Greece
EDUC 712S Seven Wonders of the Ancient World
3.000 Credit Hours

EDUC 712T Vincent Van Gogh: The Colors of Life
3.000 Credit Hours

EDUC 712U Child Behavior Disorders
3.000 Credit Hours

EDUC 712V Cesar Chavez and the Farm Workers’ Movement
3.000 Credit Hours

EDUC 712W Shark!
3.000 Credit Hours

EDUC 712X Understanding and Dealing with Difficult Parents
3.000 Credit Hours

EDUC 712Y ABCs of Effective Mainstreaming and Inclusion (K-12)
3.000 Credit Hours

EDUC 712Z Understanding Autism
3.000 Credit Hours

EDUC 713A Diego Rivera: Controversial Modern Artist
3.000 Credit Hours

EDUC 713B Evolution & Natural Selection
3.000 Credit Hours

EDUC 713C Psychology of Exceptional Children
3.000 Credit Hours

EDUC 713D Punctilious Punctuation
2.000 Credit Hours

EDUC 713E Tropical Rainforests: Earth's Biological Treasures
3.000 Credit Hours

EDUC 713F The History of American Popular Music
3.000 Credit Hours

EDUC 713G Understanding Childhood Obesity
3.000 Credit Hours

EDUC 713H Visit the California Gold Country
1.000 Credit Hours

EDUC 713I Introduction to Insects
2.000 Credit Hours
EDUC 713J  Motivating Students Who Don't Care  
3.000 Credit Hours

EDUC 713K  The Differentiated Classroom  
3.000 Credit Hours

EDUC 713L  Geology of New York  
3.000 Credit Hours

EDUC 713M  Ancient Egypt  
3.000 Credit Hours

EDUC 713N  Microsoft Excel 2002  
The course provides hands-on instruction in how to use Microsoft Excel 2002 for Windows. Students will learn the basics of working with an Excel spreadsheet; particularly entering and editing data, moving within the spreadsheet, performing basic calculations by using simple formulas, formatting numbers and text, sorting and organizing data, designing data, designing tables and forms, and creating and modifying charts. Assignments focus on classroom projects that are relevant to teachers.  
3.000 Credit Hours

EDUC 713O  Building Classroom Discipline  
Discipline problems can be a major source of frustration and burnout for teachers and students alike. This course provides teachers with positive effective strategies and practical solutions to help them address discipline problems. Teachers will learn how to eliminate power-struggles and restore order to their classrooms, form mutually respectful teacher-student relationships, use natural and logical consequences, and create a cooperative, positive learning environment.  
3.000 Credit Hours

EDUC 713P  Visit a Lighthouse Museum  
Students will visit a lighthouse museum of their choice and explore the historical significance of the lighthouse to the maritime community as well as the importance for the growth of the nation. The student will learn how lighthouses changed, including specifics regarding improvements in lighting technology, satellite navigation and radar, and why lighthouses are still important. The student will note the specifics of the lighthouse visited, including its location, why the site was chosen, relevant maritime dangers, lighting sources, lens types and effective distance, and light pattern for identification.  
1.000 Credit Hours

EDUC 713Q  The Founding Fathers Create a Unique Nation 1787-1808  
This course provides a structured opportunity to struggle with issues challenging both scholars and concerned citizens of the United States during the decade following 1790. What were the underlying themes and debates of the founders? How much influence did individual citizens, interest groups, and politicians have on political outcomes? Who participated and why? How has participation changed over time? This course examines various understandings of politics and the impact of those understandings on differing views of citizenship and the possibilities of public life. Student will address questions about the nature of citizenship, the role of the state, the relationship between freedom and equality, and the obligations of citizens to each other and to strangers. In particular, the class focuses on what it means to be a citizen of democracy.  
2.000 Credit Hours

EDUC 713R  Botany Basics  
This course is designed as a botanical/herbal and horticulture primer for the non-scientist. The course introduces the student to basic botanical terminology, classification (how plants are named), and evolution of the major divisions and classes of plants. Once the basics have been reviewed, the course delves into more detail about plant structure beginning with a review of cells and cellular structure and then on how plants grow and mature. Different types of plant organization, adaptation, function and reproduction are fully discussed and accompanied by color photographs and illustrations. Questions addressed include: What happens inside a seed after it is planted? How are plants structured? How do plants adapt to their environment? How is water transported from the soil to leaves? What are the essential elements needed to grow healthy plants? How do plants reproduce? After learning
terminology and botanical basics the course then centers on learning how to use plant identification keys to identify plants and herbs. However, rather then to try to learn plants one-at-a-time the course teaches a pattern method of plant identification based upon shared features. (e.g., flower structure and type, leaf stem and type). The pattern method when used in conjunction with Botany in a Day, which includes Herbal Field Guide to Plant Families in North America, can lead to the identification of over 45,000 species. Many species can be found in your backyard or in fields near your home. The course concludes with nutritional and medicinal uses of the common plant families. The beginning student will acquire a botanical foundation for future studies and an enhancement of personal interest in horticulture while the more advanced student may find their knowledge broadened with specific details better understood.

3.000 Credit Hours

EDUC 713S Woolf & Winterson: Rewriting Gender, History, & Love
This course examines Virginia Woolf's novel, Orlando (1928) and Jeanette Winterson's novel, Written on the Body (1992) in terms of their depictions of gender, romantic love, history, and death. The course explores each novel's overturning of gender stereotypes and complex position on whether gender differences are innate. Students will analyze Woolf's merging of England's historical narrative over roughly three centuries with Orlando's story. They will also observe the novel's gendered social roles as they shift in Orlando's experience from epoch to epoch. They will compare this approach to the more ambiguous treatment of gender and societal limitations in Winterson's novel.

3.000 Credit Hours

EDUC 713T Achieving Success for English Language Learners
This course will focus on strategies for the K-12 teacher to support the learning of English language learners. The user-friendly format includes fifty effective teaching strategies to help English language learners understand content materials as they develop their speaking, reading, writing and listening skills. New and experienced teachers will learn how to successfully educate students from diverse backgrounds.

3.000 Credit Hours

EDUC 713U Native Peoples of North America
This survey of North American Indigenous Peoples takes a regional or "cultural area" approach to American Indian studies based upon history, geography, anthropology, biography, ethnographic case study and art. It focuses on both diversity of Native Americans and the tenuous links between them. It emphasizes both the unique ecological adaptations and the sociopolitical organization of the native groups that lived in today's Canada, United States, and the northernmost corner of Mexico. From basic prehistory and the European invasion to the contemporary issues of religion, health and politics, this course gives an excellent overview of the Native People of North America.

3.000 Credit Hours

EDUC 713V Classroom Management for Middle & High School Teachers
This course is designed as a comprehensive review of effective classroom management designs and strategies that produce positive learning environments. Topics include establishing a productive classroom climate, building positive student-teacher relationships, minimizing and preventing classroom and behavior management problems, and a variety of management techniques to help students become responsible for their behaviors and choices. You will also learn how to work with students with many types of special needs.

3.000 Credit Hours

EDUC 713W Classroom Management for Elementary Teachers
This course is designed as a comprehensive review of effective classroom management designs and strategies that produce positive learning environments. Topics include establishing a productive classroom climate, building positive student-teacher relationships, minimizing and preventing classroom and behavior management problems, and a variety of management techniques to help students become responsible for their behaviors and choices. You will also learn how to work with students with many types of special needs.

3.000 Credit Hours

EDUC 713X Teaching Art to Children
Whether you are wondering for the first time what art concepts your students should experience or you are a teacher with years of practice looking for new ideas, you will find this course inspiring and comprehensive! There is a focus on six basic media: collage,
drawing, painting, clay, printmaking, and construction. Practical consideration is given to all facets of a teacher's responsibility, such as how to introduce material; what supplies are best; how a classroom can be set up to support children's explorations; and how teachers can ask open-ended questions to stimulate personal and meaningful expression. In addition, the 7 elements of art will also be explored (line, shape, color, value, texture, form and space). (Although this course is geared to elementary teachers, middle and high school teachers interested in incorporating art into various subjects, will also benefit.)

3.000 Credit Hours

EDUC 713Y Global Warming

In 2001, an international panel of distinguished scientists announced that the world was warming at an unprecedented rate compared to the previous 10,000 years and much of this warming was caused by human activity. This course pursues the circuitous path of how scientists reached this conclusion, including the history, science, and theories of global warming, the internal conflicts plaguing the research community, politics and propaganda, and the role government has had in promoting climate studies. This is not one story but many parallel stories, sporadically connected, and yet woven together to present a historical overview. You will learn how a few scientists, through ingenuity, stubborn persistence, and luck, came to understand the processes by which humanity could be changing the weather. Even the notion that human activity could influence global climates was difficult to surmount. From a theory proposed in 1896 by a solitary Swedish scientist, to the mobilizations of thousands of scientists around the globe, this is as much a story of our civilization as any history of politics, wars, and social upheaval.

1.000 Credit Hours

EDUC 713Z Microsoft PowerPoint 2002

3.000 Credit Hours

EDUC 714A Personal Motivation in Class

3.000 Credit Hours

EDUC 714B Microsoft Word 2002

This course is an in-depth introduction to Microsoft Word that includes formatting text, adding tables, and inserting clip art and WordArt. Through step-by-step instructions, you will learn how to create stationary, newsletters, signs, flyers, bookmarks, worksheets, quizzes, progress reports, field trip forms, outlines, name badges, and much more. Assignments focus on classroom projects that are practical for teachers. Word 2002 is a Microsoft Office XP application.

3.000 Credit Hours

EDUC 714C Legal Issues Affecting the School and Classroom

Education is unparalleled legal scrutiny, touching on so many areas of public education, from school organization and funding, to finance, to student searches, to athletics. It is thus vital that school administrators and teachers be aware of the potential legal consequences for what they do and do not do. Topical legal issues are explained in the state and federal context, emphasizing the many recent changes and trends in the law. Key federal and state court decisions are discussed, with emphasis on relevant U.S. Supreme Court holdings.

3.000 Credit Hours

EDUC 714D Walt Whitman's Ghost in a World of Machines

This course examines Michael Cunningham's novel, Specimen Days (2005) in terms of narrative of increasing dehumanization in New York City beginning in the 1850s and spanning two hundred years. Cunningham tells the story of three characters who recur in three time periods that respectively play with the genres of ghost story, noir thriller, and science fiction. Walt Whitman's Leaves of Grass plays a vital role in the novel. Reading Specimen Days in conjunction with the 1892 edition of "Song of Myself," the central poem that is quoted in the novel, this course questions the function of Walt Whitman's poetry in the novel. We will also ask ourselves the following related questions: How does the novel conceive of what it means to be human? How would one teach the novel or Leaves of Grass to high school students? Do we accept the novel's vision of human history as inevitably moving towards a destruction of Earth's resources? How might we consider environmental issues and the concern that democratic freedoms will be eroded in relation to the two works? Students will explore these questions with thoughtful consideration of the contemporary world and its historic development.

3.000 Credit Hours
EDUC 714E  What's in a Grade?
A better understanding of the elements in a grade will lead to more effective feedback and communication between teachers and students, and teachers and parents. Topics in this course will include the purposes of grading and reporting, the effects of grading and reporting on student learning and motivation, the benefits of multi-faceted, comprehensive reporting system, the rationale for separating nonacademic factors and academic letter grade, the fairness of offering students more than one chance, and the profound effect of zeros when averaging a grade.
3.000 Credit Hours

EDUC 714F  Teaching Shakespeare to Children & Young Adults
3.000 Credit Hours

EDUC 714G  Decoding the Da Vinci Code
3.000 Credit Hours

EDUC 714H  A Crisis of Imagination in American High Schools: Mark Twain & Theodore Sizer
3.000 Credit Hours

EDUC 714I  Publisher: A Teacher's Best Friend
Publisher is a teacher's best friend because it is easy to use. It saves time because the collection of templates is automatically formatted. Course projects will assist you in creating impressive newsletters, greeting cards, brochures, award certificates, flyers, calendars, programs, business cards, and websites. Publisher is a Microsoft Office 2003 application.
3.000 Credit Hours

EDUC 714J  Art & Life of Georgia O'Keefe
This course is designed to take you on a journey through the life and work of contemporary artist Georgia O'Keefe (1877-1986), from her birth to death, and on to her legacy of today.
3.000 Credit Hours

EDUC 714K  Drawing to Enhance Learning
This course is designed to teach you the skill of drawing so you can enjoy drawing successfully or you can teach your students to draw. Drawing can be used in the classroom in other subject areas to promote critical observational skills and to reinforce and enhance learning. Contrary to popular belief, drawing is a skill and not a talent.
3.000 Credit Hours

EDUC 714L  Beethoven, His Life & Music
3.000 Credit Hours

EDUC 714M  Meaningful Classroom Assessment
3.000 Credit Hours

EDUC 714N  Microsoft Word 2007
3.000 Credit Hours

EDUC 714O  Microsoft Power Point 2007
3.000 Credit Hours

EDUC 714P  Microsoft Excel 2007
3.000 Credit Hours

EDUC 714Q  Student Learning & The Brain
3.000 Credit Hours
EDUC 714R Integrate Tech No Matter Skill  
3.000 Credit Hours

EDUC 714S Become More Effective Teacher  
3.000 Credit Hours

EDUC 714T Visit a Marine Aquarium  
1.000 Credit Hours

EDUC 714U Understanding Asperger's  
Children and adolescents with Asperger's Syndrome (AS) can intrigue and confound us – often simultaneously! This course will help you achieve a better understanding of Asperger's Syndrome. It will help you comprehend why individuals with AS act the way they do, what you can do to enhance more appropriate behavior, and includes intervention strategies to enhance learning and communication. Topics include identification and diagnosis, social and communication characteristics, behavioral and emotional characteristics, and academic and assistive technology supports.  
3.000 Credit Hours

EDUC 714V Genetics Revolution  
This course chronicles the genetic revolution. From Mendel, DNA, double helix, RNA, human genome, stem cells, gene therapy, and the origins of modern man life is connected via its DNA/RNA. This course follows the early history of genetics to the discovery of DNA and the double helix. From these discoveries the secrets of life are revealed are enhancing our understanding of evolution, natural selection, and the unity of all living things. Chapters are devoted to customizing DNA or "playing GOD"; drugs, dollars and the rise of biotechnology; genetically modified agriculture crops; Human Genome Project; DNA fingerprinting; evolution in action; our human past and genetic diseases. The course questions "Who We Are" in the context of modern science and the "Nature versus Nurture" controversy. Finally, like all things human, politics and religion have played a central role in hindering and facilitating the development and application of the knowledge gleaned from the genetics revolution. Future discoveries leading to our understanding the genetic basis for behavior will add to unresolved social, ethical, and moral issues. DNA, the instruction book for creating life, can be used to clarify our position in the natural world or used to fragment society.  
3.000 Credit Hours

EDUC 714X Teaching Short Story  
This course examines selected stories spanning from the nineteenth century to the mid-twentieth century in the context of how teachers might most effectively teach the works to students from K-7 through K-12. Each story exemplifies one pronounced achievement of craft from a section in a book for teachers, Impact: 50 Short Stories. Students of this course will work on how to teach short stories through the lens of each major element of fiction: "Tales with a Twist," "Turning Points," "The Heart of the Matter," "Plot," "Character," "Setting," "Point of View," "Tone," "Theme," and "Total Effect." The course explores how teachers can generate fruitful, imaginative discussions of ideas in the classroom. It offers teachers an opportunity to brainstorm on how they would build upon or replace, the educational approaches to the stories mapped out in the text. The pleasure and challenge of this course
lies in finding new ways to show the relevance of classic stories to students' lives in a postmodern age that all too often forgets the importance of history.

3.000 Credit Hours

EDUC 714Y Monet: Painter of Light
This course is designed to take you on a journey through the life and work of the great Impressionist Artist Claude Monet (1840-1926). You will see his earliest work as a caricaturist in his teens, through his development from an immature artist to a great master in his middle years. We end with his mature works in his later years done through his travels, and at his celebrated Giverny home and gardens. This course presents basic and detailed information on Claude Monet through the use of biographical and art historical materials, reproductions of paintings, drawings, and a DVD presentation. We examine the creative process and the historical context in which his art was created with an emphasis on the importance of Claude Monet's work today and how you can use this information in the classroom.

3.000 Credit Hours

EDUC 714Z Self-Directed Learning: Making Learning Meaningful for Adolescent Students
The possibilities for student motivation, achievement, and success are exciting for both teachers and students when teachers move from teacher-directed activities to a self-directed learning environment. Teachers can motivate and empower students to take responsibility for their learning by assisting them in goal setting, self-monitoring, reflection, and independent course work. Resources will include sample lessons, contracts, self-monitoring tools, and assessment strategies to make learning relevant and meaningful to adolescent students.

3.000 Credit Hours

EDUC 715A Teaching Students with Mild Disabilities
This course is for professional development only, for the advancement of an educator within their school district, and not to be counted as credit toward any degree program.

3.000 Credit Hours

EDUC 715B Making Connections for Engaged Learning
This course is for professional development only, for the advancement of an educator within his or her school district, and not to be counted as credit toward any degree program.

3.000 Credit Hours

EDUC 715C Fit For Life
This course is for professional development only, for the advancement of an educator within their school district, and not to be counted as credit toward any degree program.

3.000 Credit Hours

EDUC 715D Colonial Spirit and the Settling of North America, B.C. to 1820
This course traces the history of the settling of North America beginning as early as 13,000 B.C., with primary focus on the years 1492 to 1820 A.D. It begins with the Native American migrations across the Siberian land bridge and touches on their life prior to the arrival of Columbus and other European explorers. With the arrival of Columbus, the course focuses on the various North American colonies and their European empires that greatly impacted and influenced our American culture and history. In addition, the DVD focuses on the fascinating legacy behind Jamestown, the first permanent English colony in the American wilderness. Pages of North American history of the territories that stretch from the West Indies to Canada, and as far west as the Pacific Islands, including Hawaii, will be brought to life with historical facts and anecdotes that you will be anxious to share with your students.

3.000 Credit Hours

EDUC 715E Introduction to Invertebrate Zoology
This course introduces the numerous invertebrate phyla and provides a description of the features that characterize each phylum. The course covers all the invertebrate phyla, looking at their diverse forms, functions, and evolutionary relationships. The book first introduces evolution and modern methods of tracing. The distinctive body plan of each invertebrate phylum is then described, showing what has evolved, how the animals live, and how they develop. Basic physiological mechanisms and their development are
Development of both the ontogeny and phylogeny of the invertebrates is discussed, as well as how genes control and direct an animal's development. The final chapter explains uses of molecular evidence and presents an up-to-date view of the evolutionary history, giving a more certain definition of the relationships between invertebrates. For those interested in biology, this course offers a lucid, yet comprehensive, introduction to a significant proportion of the diversity of life on Earth. You should have knowledge of basic biology before enrolling in this course.

3.000 Credit Hours

EDUC 715F Visionary Leaders in Action: The Constitutional Convention

This course transports you back to Philadelphia, and the four months of May through September 1787, where you relive the daily triumphs and tribulations experienced by the fifty-five delegates of the Constitutional Convention and other Founding Fathers, as they shape and ratify the U.S. Constitution. Feel the everyday stress, disappointments, joy, fear, and pride experienced by these men of vision, as well as their personal sacrifices beginning with the oppressive and stifling summer weather that was the worst since 1750. In addition, watch the unfolding of the U.S. Constitution and learn about the men's philosophy, logic, and sentiment behind the Preamble, Articles and Sections, as well as their reasons for ratifying it. Learn about the dynamic personalities that went into the drafting and ratifying of the U.S. Constitution, including George Washington, James Madison, Benjamin Franklin, Alexander Hamilton, George Mason, Robert Morris, Edmund Randolph, and Elbridge Gerry, as well as the additional ones who were champions on both the Antifederalist and Federalist sides. Whether a peacemaker or a troublemaker, each made a valiant effort in time where there was no reference material to follow. In addition, the DVD focuses on the fascinating legacy of the genius of Benjamin Franklin and his scientific, diplomatic, and visionary contributions to the world. Pages of our Constitutional History will be brought to life with such vibrancy that you will be anxious to share these moments and emotions with your students.

3.000 Credit Hours

EDUC 715G ADD/ADHD: Strategies & Intervention for the Classroom

This course is designed for K-12 teachers and support staff who are interested in discovering strategies that help students affected by attention-deficit/hyperactivity disorder. This course defines the symptoms and characteristics of ADD/ADHD, offers strategies to use within the classroom and with parents, and discusses the role of temperament traits in the behavior of children with ADD/ADHD. Theories of child development, models for behavioral assessment, intervention, strategies, and evaluation techniques are also discussed. A first-hand account written by a student with ADHD is also included in this course.

3.000 Credit Hours

EDUC 715H Making Poetry Relevant to Students

In this course, students will evaluate educator Kelly Perfect's ideas for teaching young students how to understand and explore poetry in her book, Poetry Lessons: Everything You Need. Students will measure Perfect's approaches against the knowledge they have gleaned from their own teaching experiences, gauging the extent to which they would integrate Perfect's lessons and philosophies or deviate from them. We will also analyze the poems included in the book, including canonized works by Emily Dickinson that would be accessible to children, with a view always on how the teacher can render poetry as a source of joy and illumination in the classroom. The projects in the course will ask students to design their own plans and strategies for teaching specific poems from the book and from other books of verse that may interest them. The essential goal of this course is to provide teachers with a structured opportunity for exploring how they might more effectively teach poetry to children, so that their lessons can open up a world of awe, emotion and music to their young students.

3.000 Credit Hours

EDUC 715I Effective Feedback to Improve Student Achievement

It's not about grades; it's about learning! When teachers provide effective feedback, they become learning coaches for their students. Learning coaches share strategies and techniques to help students succeed. An individual teacher can have a powerful effect on student achievement when they maximize the possibility of improving student achievement through effective feedback. Lots of ideas will be provided in how to phrase feedback to improve achievement for successful, struggling, and reluctant students.

3.000 Credit Hours

EDUC 715J Extraordinary & Enterprising Females of the American Revolution

Through both texts, this course transports you back to the American Revolution, a home-front war that brought scarcity, bloodshed, sacrifice, and danger into the lives of every American. It spotlights the vital role that women and female adolescent children...
played in this struggle for independence. Relive the valiant efforts of the extraordinary females as they boycott British goods in years before independence, write propaganda that radicalizes their neighbors, raise funds for the army, spy on British Army, and help finance the fledgling government. See how the women manage farms, plantations, and businesses while their men serve in battle, as well as how they serve as nurses and cooks in army camps. Relive their courageous efforts as they risk their lives in seeking personal freedom from slavery, serve as spies, saboteurs, and warriors, some of whom are crippled for life. See the world through the eyes of Abigail Adams, Deborah Franklin, Lucy Knox, and Martha Washington, who lived daily with the knowledge that if the revolution did not succeed, that their husbands would be hanged as traitors. In addition, learn about the incredible valiant efforts of female adolescents in this fight for freedom, including nine year old Susan Boudinot, fourteen year old Rachel Donelson, sixteen year old Sybil Ludington, and thirteen year old Phoebe Fraunces.

3.00 Credit Hours

EDUC 715K Integrating the Arts for Teaching and Learning
May be taken for letter grade only.
3.00 Credit Hours

EDUC 715L Modern China: Clash of Culture and Controversy
May be taken for letter grade only.
3.00 Credit Hours

EDUC 715M The Music and Life of Mozart
This course is designed to familiarize you with the life, the work, and the time period of one of the world’s greatest composers. The course explores his early years as a child prodigy, then it documents his musical maturity through his early years, and then moves into his adult hood up to his early death at 35. We look at his struggles; the stealing of his compositions, those jealous of his genius and hard work, and how he struggled to exist within a system where the nobility in Europe was in charge of his existence by controlling his income and his residency.
3.00 Credit Hours

EDUC 715N Abraham Lincoln: The Principled President
This course traces the personal, political, and moral evolution of one of our most respected and admired Presidents. Learn about the American martyr who values his principles above all, even if it means taking the unpopular stance. His moral compass guides his incredible character and integrity; and is the primary reason why right after he signs the Emancipation Proclamation that he states his certainty about doing the right thing. In addition, gain a unique understanding and appreciation for his lifelong thirst for knowledge and his artistry as a speechwriter and orator.
3.00 Credit Hours

EDUC 715O Psychology of Sport & Exercise
This course is designed to acquaint you with field-tested psychological approaches to enhance individual and team performance. It will also examine the influence of psychological factors on performance in sport. Some of the topics covered include motivation, goals, competitive drive, overtraining, concentration, imagery, leadership, teamwork, coaching, injuries, eating disorders, and substance abuse.
3.00 Credit Hours

EDUC 715P WEB 2.0: Tools Transform Tchg
Blogs, wikis, podcasts, digital storytelling, and photo sharing are just some of the Web 2.0 tools that will be defined and explained in this course. Because students communicate and learn using a wide variety of technologies, different from our traditional methods of teaching, we need to tap into the transformative power of these new tools to engage students in learning and to prepare them to be successful in the 21st century. By the end of this course, you will be equipped to use these important technologies with your students. Resources and ideas will be provided to create relevant, interactive learning experiences for the students in your classroom. Web 2.0 tools will make teaching and learning more meaningful and fun. Web 2.0 tools can be used in any subject area or grade level.
3.00 Credit Hours
EDUC 715Q Applying Learning Theories to Middle and Secondary Schools
This course is designed to provide teachers with an opportunity to study, reflect, question, become knowledgeable about, and develop skills in instructional methods and apply these methods in a learning and constructive setting. Major topics include: characteristics of effective and intentional teaching, establishing and maintaining a safe and supportive classroom learning environment, how understanding students influences learning, planning for instruction, creating effective lessons using a variety of approaches and technologies, classroom management, and assessment of student learning. 3.000 Credit Hours

EDUC 715R Food and Nutrition in the 21st Century
Because nutrition is an evolving science, this course includes a plethora of topics and controversies raised in the field. Obesity and diabetes are at epidemic proportions, and the detrimental effects on the health of adults, children and teens are global. Food safety is a paramount issue today. This course gives recent information on all those topics and includes information about nutrition trends, nutrients, health claims of supplements, and world hunger, nutrition and sustainability. 3.000 Credit Hours

EDUC 715S Herpetology: The Biology of Reptiles and Amphibians
This course offers insight into the complexity of reptiles and amphibian lifestyles, as well as their intriguing biology and behavior. Once considered as lowly entries on the evolutionary scale these two different and distinct groups ruled the Earth for nearly 200 million years. Ranging from some of the largest, most deadly creatures on Earth to the smallest and strangest, these are some of the most fascinating and dramatic animals on the planet. This course introduces the student to the great diversity, evolutionary history, and classification of these two distinct animal groups. All the major families of living reptiles and amphibians are discussed with ample graphics and photographs including distribution maps. The biology of each group is covered as well as current topics related to declining population, conservation, species status, and issues of pollution and hormone mimics. The reproductive biology of the groups is covered as well as specialized topics related to parental care, temperature control of sex, and issues related to venomous snake bites and the harvesting of snake venom. For those interested in reptiles and amphibians this course offers an up-to-date reference on the status of these groups, from salamanders and miniature tree frogs to enormous constrictors and such as anacondas and rock pythons. 3.000 Credit Hours

EDUC 715T The Impressionists
This course is designed to take you on a journey through the lives and work of the great Impressionist Artists: Monet, Manet, Degas, Renoir, Sisley, Cezanne, Pissarro and several others. You will see their earliest work in the bleakest times when they were poor and not accepted by the art establishment; yet they continued their dogged persistence to stick with their unique vision of what they felt art should be. Ove time, with maturity and tenacity, their work became appreciated, sold and understood, and they were deemed modern masters. This course presents basic and detailed information on the impressionist movement through the use of biographical and art historical materials, reproductions of paintings, drawings, and a DVD presentation. Students will experience both making and critiquing a painting, thereby learning about the basic elements that make up a work of art. The course will encourage the use of Impressionism to teach other subjects through art, using an inter-disciplinary approach in the classroom. 3.000 Credit Hours

EDUC 715U The Universe Revolves Around Me!! Narcissism Inside and Outside the Classroom
The backfire of the human potential movement is excessive emphasis on the individual, leading to not only a me-first attitude but also a strong disregard for the feelings and rights of others. Narcissists self-aggrandize, believe they are special when they are not, and become aggressive when challenged. The development, symptoms, and possible treatment of the epidemic of narcissism are covered in the course. Ideally teachers can help reign it in, leading to a more civil and productive society. 3.000 Credit Hours

EDUC 715V Leonardo da Vinci: Legendary Artist, Inventor, and Philosopher
The Renaissance was a time of brilliant artists, scientists, and writers who bestowed magnificent contributions upon the world. Through this course, you are transported back in time where you relive those glorious days while tracing the personal triumphs, failures, and evolution of one of its most brilliant and beautiful minds, Leonardo da Vinci. Although he describes himself as omo senza lettere (a man withouth letters), his thirst for knowledge was insatiable, and his relentless observations and explorations in
the areas of anatomy, architecture, astronomy, botany, geology, hydraulics, mathematics, mechanics, optics, painting, sculpture, and weaponry were groundbreaking. For these reasons, it is understandable why this remarkably ambitious man is considered to be one of the most fascinating geniuses in history.

3.000 Credit Hours

EDUC 715W Renaissance: A Time of Geniuses and Glorious Gifts
No period of history can boast of greater beauty of mind and spirit than the Renaissance. It is a period of history that gives us Leonardo, Michelangelo, Raphael, Shakespeare, Chaucer, the Medici family, Columbus, Vespucci, Gutenberg, Copernicus, Kepler, and Galileo. Through this course, you are transported back in time where you experience first-hand the contributions of those incredible men while gaining further insight into the entire "rebirth" experience from an artistic, historic, and scientific perspective.

3.000 Credit Hours

EDUC 715X Ansel Adams: American Landscape Through Photographic Art
This course is designed to take you on a journey through the life and work of the great photographic artist Ansel Adams. You will see how he started out with very early photographic equipment, which today we would call "antique," and then follow his life through his artistic travels, noting how he was always looking for a beautiful photograph. You'll see the many jobs he was hired to do as a fine art photographer. With a life time of practicing photography and working to make photography one of the accepted and honored arts, his work became appreciated, sold, and celebrated.

3.000 Credit Hours

EDUC 715Y Franklin D. Roosevelt: Man of Vision and Inspiration
From his radio fireside chats heard in living rooms to the pictures of his that hung proudly on their walls, millions of Americans admired the man named Franklin Delano Roosevelt. He was a president who restored hope to our country, led the nation during its greatest war, championed for the common man, and is considered to be of the caliber of our Founding Fathers and Lincoln. In this course, learn about the complex man from aristocratic beginnings with an exuberant personality who reached out to an adoring public while carefully hiding his paralysis and unconventional marriage to the world. Gain insight into the life of one of the best loved, most hated, most influential, and most enigmatic personalities of modern America.

3.000 Credit Hours

EDUC 715Z Michelangelo: Towering Figure in the History of Art
Michelangelo is the Renaissance. As the consummate sculptor, painter, architect, and poet, he possessed such a unique presence that he was almost mythological. He embodied the spirit and essence of the Renaissance and his work is the most eloquent expression of it. Although he was of noble lineage and was probably the most influential artist who ever lived, he was as comfortable digging through quarries for that perfect marble slab as he was working with princes and pontiffs. He was a man of endless creative vision, who worked tirelessly throughout his life in pursuit of perfection.

3.000 Credit Hours

EDUC 716A Westward Expansion and the American Frontier
Envision log cabins and wagon trains, cowboys and Indians, Buffalo Bill, Annie Oakley, Sitting Bull, Wild Bill Hickok, and General Custer. These are the frontier images that pervade our lives from fictional and non-fictional sources. Through this course you enter a time-machine and travel back in time to a period ranging from 1840 until the turn of the century. Once there, you will gain a very candid understading of the Frontier spirit and lifestyle of the courageous men, women, and children who traveled west in order to fulfill their dreams of a better life, and to claim territory for the United States.

3.000 Credit Hours

EDUC 716B Comprehensive and Contemporary Look at School Law
Complicated and potentially damaging, are the legal issues that school principals, administrators, and teachers handle and resolve on a daily basis. These issues are complex on so many levels because they not only affect the lives of the students and education professionals, but the school community as well. This comprehensive information is vital given the myriad of statutes and legal decisions affecting the daily teaching experience, which includes the many pitfalls awaiting the unwary within our litigious-oriented modern world. In this course, learn how to manage a proactive approach of providing first-rate education and
operations while minimizing legal risks that includes respecting the legal rights of students and teachers.

3.000 Credit Hours

EDUC 716C  Middle Ages: Shedding Light on the Dark Ages
Knights in shining armor, castles, kings, witches and dungeons, these are some of the vivid images of the Middle Ages. But, it is so much more. This course transports you back in time to this thousand year period of history between the splendor of Rome and the Renaissance that is formerly known as the Dark Ages. But after recent investigations, it has come to light that it is not a "dark" historical time at all, but a diverse and fascinating age that is filled with grand as well as miserable episodes, just like any other period of history.

3.000 Credit Hours

EDUC 716D  21st Century Skills: Preparing Students for a Successful Future
Life skills for the 21st century are vastly different from the routine and manual tasks required in the previous century. The world of work for the 21st century will require complex thinking, communication, collaboration, problem solving, creativity and innovation, global awareness, financial literacy, leadership, and productivity. It is projected that students today will have more than eleven full-time jobs in their lifetime, jobs that don't even exist yet. To prepare students to be successful in the 21st century, teachers must begin to use problems and questions that engage students in real-world challenges. Lesson planning that involves project-based learning will prepare students for the demands of the 21st century. Resources and ideas for all subject areas and grade levels will be provided for you to create relevant, interactive learning experiences that support 21st century learning.

3.000 Credit Hours

EDUC 716E  Modern Middle East: Beyond Oil, Strategy, and Political Conflict

EDUC 716F  RTI and RTI2:Revitalizing K-12
A momentous moment in education...one that will forever alter a student's life, as well as every education professional in America. This is RTI and RTI2 in a nutshell. These enlightening transformers are the next hot topics in education and are a much needed breath of fresh air in K-12 academia. RTI and RTI2 are some of the most remarkable educational strategies ever developed. Each is revolutionizing schools in the U.S. by helping students succeed, academically and behaviorally, in ways that no other legislation has ever done. It is a win-win for students, schools and the future of America.

3.000 Credit Hours

EDUC 716G  Bridging the Culture and Poverty Gap in Education
Is the glass half full or half empty? A brain that is susceptible to adverse environmental effects, such as poverty and different cultures, is equally susceptible to the positive effects of a rich, fully balanced learning environment and caring relationships. Be a part of the movement that is building students' resilience, self-esteem, and character as schools improve the academic achievements and life readiness of students of poverty and different cultures. This revolutionary concept is a proven strategy that desires to reach every student. In the end, it is a win-win for students, schools and the future of America.

3.000 Credit Hours

EDUC 716H  Interactive Whiteboards: Impacting Achievement for the 21st Century Learner
Fun, engagement, and improved critical thinking skills! That's the power of using interactive whiteboards (IWBs) with 21st century learners. This course will help you make the transition from traditional blackboard teaching to the interactive technology of an IWB. At the end of this course you will have the knowledge to create better learning experiences for students by engaging them in interactive experiences. You will find that you can "start small" in designing lessons that incorporate new instructional strategies to impact achievement for 21st century learners. You do not need an interactive whiteboard to benefit from this class.

3.000 Credit Hours

EDUC 716I  Hispanic Culture: Past, Present and Future
Would you like to learn more about the fastest-growing population in the U.S.? This comprehensive course provides great insight into the many facets of the Hispanic Culture in order for you to better relate to these students, their families, and communities.
Through a thematic, rather than an encyclopedic approach, gain an understanding and appreciation of the sociological, economic, political, historical, and religious facets of the dynamic Hispanic Culture. Take a fascinating journey exploring the past and present of thirty-three countries of Latin America and the Caribbean and learn how all of this relates to the present and future of the U.S.

3.000 Credit Hours

EDUC 716J Visit an Art Museum

Students will visit a major Art Museum of their choice and study specific works of art and research the importance and functioning of an art museum.

1.000 Credit Hours

EDUC 716K Sir Winston Churchill: Soldier, Politician, Legend

This course provides a comprehensive understanding of the man considered by many to be the greatest occupant of 10 Downing Street. Learn about his exuberant life as an inspirational world leader, gifted political and military strategist, and sly humorist, as well as a man of extraordinary character. Understand why he is so highly respected and revered not only by his fellow countrymen but by men and women of all generations and nations. His life is explored with such insightfulness and vibrancy that you will be anxious to share it with your students. Not challengeable.

3.000 Credit Hours

EDUC 716L Cyber Bullying: Strategies for Balance and Safety

Today we live in a wired culture that is filled with a wealth of information at all levels; but this electronic bounty carried potential hazards as well, that includes cyber bullying. This course provides an easy-to-understand introduction on cyber kids, cyber bullying, and cyber balance; and how to deal with this technology-driven culture as it relates to students. It emphasizes prevention, assessment, and intervention as well as evaluation. In addition, it provides a proactive guide for busy educational professionals that offers techniques, reproducible materials, activities, and legal guidelines to help today's tech-savvy students make balanced choices about using technology in ways that boost student learning, improve school climate, and prevent cyber bullying.

3.000 Credit Hours

EDUC 716M Suicide/Self Injury/Schl Viol

Childhood and adolescence are times of innocence and light, but for some it is one of darkness. Although no one is ever fully prepared to address the subject of suicide, it is through this course that educational professionals will be better equipped to deal with this dark side. Unfortunately, suicide is an action that affects hundreds of thousands of U.S. students every year, and it is the third leading cause of death among teens and young adults. In the past two decades alone, this rate has doubled. It is a public health problem that mostly affects youth from the ages of ten to twenty-four, however, because it is such a growing epidemic, it is one that needs to be addressed at a far younger age. Because self-injury and school violence are often related, these topics are addressed as well. With all of this information, educational professionals can put in place preventative and response policies and procedures for safety and protection of students and faculty.

3.000 Credit Hours

EDUC 716N Microsoft Publisher 2010

Microsoft Publisher 2010 is easy to use and practical for teachers, offering new features and a variety of publication types and built-in templates. Hands-on projects include professional-looking newsletters, greeting cards, brochures, flyers, calendars, programs, certificates, business cards, mail merged documents, and personalized, creative e-mails.

3.000 Credit Hours

EDUC 716O Religions of the World: Celebrating Diversity

In and out of the classroom, persons of different religious backgrounds coexist in the U.S. It is one of the most passionate topics that joins and divides society; yet little is known of the various beliefs. Because of this rapidly changing role, status and place of the diverse religions in our global society, the subject could not be more vital or topical; it affects society on so many levels, including your school. As a result, there is a need for educational professionals to gain more insight and information of the beliefs, traditions, festivals, and practices of the major and minor faiths that exist today. All of this information will help
celebrate diversity with students, as well as improve communication regarding any potential religious issues stemming from them with students, their families, and colleagues; thereby enriching everyone's lives.

3.000 Credit Hours

EDUC 716P Military Leaders: Strategies and Philosophies
"War is Hell!" These infamous words from General William T. Sherman say it all. Even though man wishes otherwise, conflict is a fact of life; and too often it escalates into war. It is also true that within these controversies certain leaders emerge in the forefront. Their cultural and educational backgrounds may differ, but each understands the importance of strategic thinking that encompasses the political, economic, military and social issues at stake. This course focuses on the dynamic military leaders and their philosophies about strategic thinking and the art of war. Not challengeable.

3.000 Credit Hours

EDUC 716Q Microsoft PowerPoint 2010
PowerPoint 2010 introduces amazing new features for creating dynamic interactive games and instructional and informational presentations for your classroom. By following step-by-step instructions you will learn how to organize slides into sections, turn your mouse into a laser pointer, apply 3-D transitions to slides, copy animations from one object to another, and add a screenshot to a slide. PowerPoint 2010 is a requirement for this course.

3.000 Credit Hours

EDUC 716R Understanding Modern Art?
This course presents basic and detailed information on the period called Modern Art, and uses both biographical and art historical materials, color reproductions of each artist's works. Students are taught the basics of art appreciation and how to apply a formal art analysis to artworks. Students are required to read two texts about recognized modern artists with descriptions of the artwork as well as how to appreciate even the most abstract works. Students will be asked to create a lesson plan that is either about Modern Art or uses of Modern Art to teach other subjects or create a work of modern art.

3.000 Credit Hours

EDUC 716S Keeping Your Head About the French Revolution
This vital, modern-day course for educational professionals of all grade levels, offers an accurate and comprehensive history of the French Revolution that provides new insight into one of the most important events in European history. As a result, you will be anxious to share this information and insight with your students.

3.000 Credit Hours

EDUC 716T Universal Literacy: Maximizing Learning and Comprehension
With increasing demands on what our students need to know, today's teachers have to be ready to provide literacy instruction and support throughout the school day — not just in Reading and Language Arts. Students must be able to strategically grapple with all texts as thoughtful, engaged readers and learners. Although many teachers feel underprepared to take on the task of teaching content area literacy, this course will provide teachers with an understanding of why content experts are best equipped to show students how to navigate subject-specific texts. The universal literacy strategies provided can be applied to any grade level or subject area; from an elementary teacher trying to figure out how to bring literacy to science lessons, to a high school World History teacher wondering how to get the most out of an already too-short class period. Teachers will also become familiar with numerous ready-to-use content area literacy tools they can bring back to their classrooms (and colleagues) for immediate use.

3.000 Credit Hours

EDUC 750 Multicultural Dolls for the Classroom
1.000 Credit Hours

EDUC 770 Travel Learning:
1.000 Credit Hours

EDUC 770A Travel Learning Credit
1.000 Credit Hours
EDUC 770B  Travel Learning Credit  
1.000 Credit Hours

EDUC 770C  Travel Learning Credit  
1.000 Credit Hours

EDUC 770D  Travel Learning Credit  
1.000 Credit Hours

EDUC 770E  Travel Learning Credit  
1.000 Credit Hours

EDUC 770F  Travel Learning Credit  
1.000 Credit Hours

EDUC 770G  Travel Learning Credit  
1.000 Credit Hours

EDUC 770H  Travel Learning Credit  
1.000 Credit Hours

EDUC 770I  Travel Learning Credit  
1.000 Credit Hours

EDUC 770J  Travel Learning Credit  
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EDUC 770K  Travel Learning Credit  
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EDUC 770L  Travel Learning Credit  
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EDUC 770M  Travel Learning Credit  
1.000 Credit Hours

EDUC 770N  Travel Learning Credit  
1.000 Credit Hours

EDUC 770O  Travel Learning Credit  
1.000 Credit Hours

EDUC 770P  Travel Learning Credit  
1.000 Credit Hours

EDUC 773  Archaeology for Educators: Windows on the Past  
1.000 Credit Hours

EDUC 784  Peer Counseling  
1.000 Credit Hours
EDUC 784A Support Prov Cog Coach  
3.000 Credit Hours

EDUC 784B Support Provider in Cognitive Action--Year Two  
3.000 Credit Hours

EDUC 785 Celebrating the Heart of Teaching  
3.000 Credit Hours

EDUC 789 Getting Organized in the Classroom  
1.000 Credit Hours

EDUC 790 Teacher Leadership  
3.000 Credit Hours

EDUC 791A Beginning Spanish for Educators  
6.000 Credit Hours

EDUC 791B Intermediate Spanish for Educators  
6.000 Credit Hours

EDUC 792 Navigating the California Standards  
1.000 Credit Hours

EDUC 793 Content Area Literacy Strategies  
4.000 Credit Hours

EDUC 794A Beginning Teacher Support in Action A  
3.000 Credit Hours

EDUC 794B Begin Teach Support/Action-B  
3.000 Credit Hours

Prerequisites:  
Non-Degree level EDUC 794A

EDUC 794C Induction Completion  
This course is designed to provide the beginning teacher with an intensive study of education through the lens of the California Beginning Teacher and Assessment (BTSA) program and the Induction Standards. A comprehensive portfolio is maintained throughout the course as evidence of the CSTP and Induction Standards.  
3.000 Credit Hours

EDUC 795 Advanced Content Area Literacy Strategies  
4.000 Credit Hours

Prerequisites:  
Non-Degree level EDUC 793 Minimum Grade of C

EDUC 798 Using the Internet and World Wide Web in Education  
3.000 Credit Hours

EDUC 798A Using the Internet and World Wide Web in Education  
1.000 Credit Hours
EDUC 799 Independent Study
Student-designed courses approved by a faculty member. Prior approval of goals, objectives, procedures, and assessment plan as directed in the Independent Study Manual is required. Offered in every department at appropriate levels. Levels. 1.000 TO 3.000 Credit Hours

EDUCATIONAL MANAGEMENT (EDMT)

EDMT 570 Curriculum, Instruction, and Assessment
Studies curriculum design, implementation, and evaluation of instructional programs, assessment of student progress, and the uses of technology for instructional and administrative purposes. 3.000 Credit Hours

EDMT 571 Human Resource Administration
Covers selection, supervision, and evaluation of personnel, along with negotiations, conflict resolution, and employer/employee relationships. Strategies for efficient utilization of staff talent and time also are discussed. 3.000 Credit Hours

EDMT 572 Foundations of Educational Leadership
Examines theoretical assumptions of management with emphasis on analysis of leadership, leadership styles, self-assessment and articulation of a vision consistent with a well-developed educational philosophy. 3.000 Credit Hours

EDMT 573 Contemporary Issues in California Schools
Covers changing demographics in California and issues related to meeting educational needs of students in California school systems. Can be taken for letter grade only. 3.000 Credit Hours

EDMT 574A Orientation to Field Experience
Covers changing demographics in California and issues related to meeting educational needs of students in California school systems. Can be taken for credit/no credit only. Not challengeable. 1.000 Credit Hours

EDMT 574B Field Experience B
Covers changing demographics in California and issues related to meeting educational needs of students in California school systems. Can be taken for credit/no credit only. Not challengeable. 1.000 Credit Hours

EDMT 574C Field Experience C
Covers changing demographics in California and issues related to meeting educational needs of students in California school systems. Can be taken for credit/no credit only. Not challengeable. 1.000 Credit Hours

EDMT 576 Organizational Management and School-Community Collaboration
Studies the principles and practices of public school management, human relations, leadership, organizational systems, school-community collaboration, and team building. No Directed Study. 3.000 Credit Hours

EDMT 577 Fiscal Resource Management and Policy Development
Emphasizes the relationship among public policy, governance, and schooling, as well as management of fiscal resources and business services in California public education. 3.000 Credit Hours
EDMT 578  School Law
Emphasizes legal aspects of public education, with special emphasis on California.
3.000 Credit Hours

EDMT 599  Independent Study
Student-designed courses approved by a faculty member. Prior approval of goals, objectives, procedures, and assessment plan as directed in the Independent Study Manual is required. May be taken multiple times with a different topic for credit. Can be taken for letter grade only. Not challengeable.
1.000 TO 4.000 Credit Hours

EDMT 659  Organizational Induction
Assists administrator/leaders to understand their role in their organization. Develops a professional growth action plan. Can be taken for credit/no credit only. Not challengeable.
0.000 OR 2.000 Credit Hours

EDMT 660  Social and Political Dynamics
Discusses social and political forces, which impact public education, federal and state legal structures, and parent and other community input and participation in school activities and outcomes.
3.000 Credit Hours

EDMT 660F  Field Experience in Social and Political Dynamics
Individualized field experience addressing competencies included in EDMT 660. Can be taken for credit/no credit only. Not challengeable.
2.000 Credit Hours
Prerequisites:
Doctoral level EDMT 660 Minimum Grade of B-

EDMT 661  Development and Assessment of Curriculum Programs and Instructional Practices
Studies strategies to design, manage, and evaluate educational programs and instructional practices; current and future trends in education; leadership role and strategies; and program and personnel evaluation.
3.000 Credit Hours

EDMT 662  Management of Human and Material Resources
Studies the management of resources available to educational organizations, both human and material. Discusses staff development; short and long-term planning for staff, buildings, equipment, and supplies; school district funding and budgeting; and business support services.
3.000 Credit Hours

EDMT 662F  Field Experience in Management of Human and Material Resources
Individualized field experience addressing competencies included in EDMT 662. Not challengeable.
2.000 Credit Hours
Prerequisites:
Doctoral level EDMT 662 Minimum Grade of B-

EDMT 663  Organizational Theory, Planning, and Management
Studies theory and functions of human organizations in the U.S. Includes theories, strategies, and skills for structuring and leading groups in a variety of settings. Ings.
3.000 Credit Hours

EDMT 663F  Field Experience in Organizational Theory, Planning, and Management
Individualized field experience addressing competencies included in EDMT 663. Not challengeable.
2.000 Credit Hours
Prerequisites:
Doctoral level EDMT 663 Minimum Grade of B-

EDMT 664 Professional Assessment
Assesses the student's completion of the PASC program requirements. Completed during the final PASC semester by an instructor, the district mentor, and the candidate. Can be taken for credit/no credit only. Not challengeable.
0.000 OR 2.000 Credit Hours
Prerequisites:
Doctoral level EDMT 669 Minimum Grade of B-

EDMT 669 Introduction to Dissertation Research III
Assists returning students to improve their dissertation proposal. Can be taken for credit/no credit only. Not challengeable.
3.000 Credit Hours

EDMT 699A Independent Study Contract I
Student-designed courses approved by a faculty member. Prior approval of goals, objectives, procedures, and assessment plan as directed in the Independent Study Manual is required. Offered in every department at appropriate levels. Not challengeable.
2.000 Credit Hours

EDMT 699B Independent Study Contract II
Student-designed courses approved by a faculty member. Prior approval of goals, objectives, procedures, and assessment plan as directed in the Independent Study Manual is required. Offered in every department at appropriate levels. Not challengeable.
2.000 Credit Hours

EDUCATIONAL TECHNOLOGY (EDTC)

EDTC 510 New Learning Technologies
This course will introduce students to basic online teaching pedagogy and methodologies. Through course readings, individual research, and direct instruction students will gain an understanding of high quality online education. Students will be familiar with online social systems for collaborating, communicating and reflecting individually and in groups. Students will reflect upon their learning and will begin a portfolio of their work as well as assess the work of their peers. Not challengeable.
3.000 Credit Hours
Prerequisites:
Undergraduate level EDUC 407 Minimum Grade of C- or Graduate level EDUC 407 Minimum Grade of B-

EDTC 511 Online Instructional Design
In this course, students apply learning theory and teaching tools in online course design and content development. Students will create interactive, online learning materials for a variety of education purposes. Students will create meaningful online assessments and reflect on a variety of individual and collaborative teaching strategies in the online environment. Ongoing peer assessment and continued development of a portfolio is essential in this course. Not challengeable.
3.000 Credit Hours
Prerequisites:
Undergraduate level EDUC 407 Minimum Grade of C- or Graduate level EDUC 407 Minimum Grade of B-

EDTC 512 Learning Management Systems in Education
In this course, students will have a wide experience of various Learning Management Systems (LMS). Students will apply online teaching methodology and use previously developed course content in several standard LMSs. This course will include a concentration upon organizing content, developing interactivity and using ongoing assessment in an LMS. In addition, students will use open source tools and experimental course delivery methods. Ongoing peer assessment and continued development of a portfolio is essential. Not challengeable.
3.000 Credit Hours
Prerequisites:
Undergraduate level EDUC 407 Minimum Grade of C- or Graduate level EDUC 407 Minimum Grade of B-

EDTC 513 Online Teaching Practicum
In this course, students will develop a complete course using content authoring software and embedded media. Students will deliver the course using a Learning Management System with evidence of student grouping, engaging interactivity and multiple assessments. Students will deliver their course online to students in a University of La Verne partnership program. Their course will be assessed by their peers. A comprehensive portfolio of work and reflection will culminate in this course. Not challengeable.
3.000 Credit Hours
Prerequisites:
Undergraduate level EDUC 407 Minimum Grade of C- or Graduate level EDUC 407 Minimum Grade of B-

ENGLISH (ENG)

ENG 199 Independent Study
Student-designed courses approved by a faculty member. Prior approval of goals, objectives, procedures, and assessment plan as directed in the Independent Study Manual is required. May be taken multiple times with a different topic for credit. Not challengeable.
1.000 TO 4.000 Credit Hours

ENG 240 Introduction to Drama
The elements of the play as evidenced in a variety of major dramas. Can be taken for letter grade only.
4.000 Credit Hours
Course Attributes:
GEHa Literature

ENG 250 Introduction to Literature
Emphasizes elements of fiction, poetry, and drama in a wide selection of authors.
4.000 Credit Hours
Course Attributes:
AHLT Humanities - Literature, GEHa Literature
Prerequisites:
Undergraduate level WRT 106 Minimum Grade of C- or Written Communication or Test of Written English or Undergraduate level TWEI 3XXX Minimum Grade of C- or Undergraduate level TWEI XXXX Minimum Grade of C- or Undergraduate level TSWA 3XXX Minimum Grade of C- or Undergraduate level TSWA XXXX Minimum Grade of C- or ULV English 110 Certification

ENG 260 Shakespeare in Film
Studies cinema's treatment of Shakespeare, 1899 to the present. Can be taken for letter grade only. Not challengeable.
4.000 Credit Hours
Course Attributes:
AHLT Humanities - Literature, GEHa Literature, UVVO Values Orientation
Prerequisites:
Undergraduate level WRT 110 Minimum Grade of C- or Undergraduate level HONR 101 Minimum Grade of C- or Undergraduate level TWEI XXXX Minimum Grade of C- or Undergraduate level TWEI 3XXX Minimum Grade of C- or Undergraduate level TSWA XXXX Minimum Grade of C- or Undergraduate level TSWA 3XXX Minimum Grade of C- or ULV English 110 Certification

ENG 261 Shakespeare in Performance: London
This course introduces Shakespeare and his ongoing cultural legacy through both lecture and a short-term study abroad experience in London and Stratford-upon-Avon. The course will commence with a period of intense preparation involving an in-depth examination of the history of English culture, followed by two weeks in England visiting selected sites associated with Shakespeare.
4.000 Credit Hours

ENG 270 The Foundations of Linguistics
General characteristics of human communication; fundamentals of phonetics, phonemics, morphology, syntax, and semantics; language change and language variation.

4.000 Credit Hours

Prerequisites:
Undergraduate level ENG 109 Minimum Grade of C- or Undergraduate level WRT 109 Minimum Grade of C- or Undergraduate level WRT 110 Minimum Grade of C- or Undergraduate level TWE1 XXXX Minimum Grade of C- or Undergraduate level TWE1 3XXX Minimum Grade of C- or Undergraduate level TSWA XXXX Minimum Grade of C- or Undergraduate level TSWA 3XXX Minimum Grade of C- or ULV English 110 Certification

ENG 275  Advanced Writing for the English Major
Provides guided practice in composition appropriate to study in literature as a discipline. Includes study of exposition and modes of discourse.
4.000 Credit Hours
Course Attributes:
UVLL Lifelong Learning , UVVO Values Orientation

Prerequisites:
Undergraduate level BUS 346 Minimum Grade of C- or Undergraduate level ECBU 346 Minimum Grade of C- or Undergraduate level ENG 111 Minimum Grade of C- or Undergraduate level ENGI 310 Minimum Grade of C- or Undergraduate level HSM 480 Minimum Grade of C- or Undergraduate level MGMT 480 Minimum Grade of C- or Undergraduate level WRT 111 Minimum Grade of C- or Undergraduate level LA 200 Minimum Grade of C- or Undergraduate level TWE2 XXXX Minimum Grade of C- or Undergraduate level TWE2 3XXX Minimum Grade of C- or Undergraduate level TSWB XXXX Minimum Grade of C- or Undergraduate level TSWB 3XXX Minimum Grade of C- or ULV English 111 Certification

ENG 280  Science Fiction
Examines the impact of technology on human values and civilization through a study of imaginative, future-oriented fiction.
4.000 Credit Hours
Course Attributes:
GEHa Literature

ENG 281  Survey of Old Testament/Hebrew Scriptures
Surveys biblical literature with attention to literary types and their historical background. Emphasizes the Pentateuch and the prophets. Also REL 220.
4.000 Credit Hours
Course Attributes:
AHPR Hum - Philos & Religion , GEHa Literature , GEHb Philosophy or Religion

ENG 283  Film and Society
History of cinema from Porter to the present. Focuses on cinematic form, social context, and major genres.
4.000 Credit Hours
Course Attributes:
GEFAa Fine Arts Hist & Apprec , UVLL Lifelong Learning , UVVO Values Orientation

ENG 299  Independent Study
Student-designed courses approved by a faculty member. Prior approval of goals, objectives, procedures, and assessment plan as directed in the Independent Study Manual is required. May be taken multiple times with a different topic for credit.
1.000 TO 4.000 Credit Hours

ENG 300  Writing for the Visual Arts
Emphasizes the development of writing skills applied to art analysis, art criticism, and art education for art majors. Also ART 300 and JOUR 310.
3.000 Credit Hours
Course Attributes:
GEFAa Fine Arts Hist & Apprec, GEHd Interdisc Humanities

Prerequisites:
Undergraduate level ENG 111 Minimum Grade of C- or Undergraduate level WRT 111 Minimum Grade of C- or Undergraduate level BUS 346 Minimum Grade of C- or Undergraduate level LA 200 Minimum Grade of C- or Undergraduate level TWE2 XXXX Minimum Grade of C- or Undergraduate level TSWB XXXX Minimum Grade of C- or Undergraduate level TSWB XXXX Minimum Grade of C-

ENG 315 Desktop Publishing for Theatre
Covers writing and publishing programs, posters, publicity, and newsletters. May be repeated up to four times. Also THAR 365.
1.000 OR 2.000 Credit Hours
Course Attributes:
GEFAb Fine Arts Experiential

ENG 316 Playwriting and Screenwriting I
Produces work for performance on stage, radio, and TV. Also RDIO 351, THAR 360 and TV 351.
4.000 Credit Hours
Course Attributes:
ACAE Creative/Artistic Expr, GEFAa Fine Arts Hist & Apprec, GEFAb Fine Arts Experiential, GEHd Interdisc Humanities

ENG 335 Los Angeles Fiction
Studies literature that focuses on the multicultural history and contemporary culture of Los Angeles in essays, fiction, poetry, and autobiography. Course is not challengeable.
4.000 Credit Hours
Course Attributes:
AHLT Humanities - Literature, GEHd Interdisc Humanities, UVCD Community & Diversity, UVLL Lifelong Learning

Prerequisites:
Undergraduate level ENG 110 Minimum Grade of C- or Undergraduate level WRT 110 Minimum Grade of C- or Undergraduate level TWE1 XXXX Minimum Grade of C- or Undergraduate level TWE1 3XXX Minimum Grade of C- or Undergraduate level TSWA 3XXX Minimum Grade of C- or Undergraduate level TSWA 3XXX Minimum Grade of C- or Undergraduate level TSWA 3XXX Minimum Grade of C- or ULV English 110 Certification

ENG 336 Literature of Incarceration
Studies literature written by and about those who are incarcerated. Emphasizes development of a critique of the prison as individual and social metaphor.
4.000 Credit Hours
Course Attributes:
AHLT Humanities - Literature, GEHa Literature, UVCD Community & Diversity, UVVO Values Orientation

Prerequisites:
Undergraduate level BUS 346 Minimum Grade of C- or Undergraduate level ECBU 346 Minimum Grade of C- or Undergraduate level ENG 111 Minimum Grade of C- or Undergraduate level ENG 310 Minimum Grade of C- or Undergraduate level HSM 480 Minimum Grade of C- or Undergraduate level MGMT 480 Minimum Grade of C- or Undergraduate level WRT 111 Minimum Grade of C- or Undergraduate level LA 200 Minimum Grade of C- or Undergraduate level TWE2 XXXX Minimum Grade of C- or Undergraduate level TWE2 3XXX Minimum Grade of C- or Undergraduate level TSWB XXXX Minimum Grade of C- or Undergraduate level TSWB 3XXX Minimum Grade of C- or ULV English 111 Certification

ENG 342 American Plays
Studies representative American plays to show the characteristics of US national drama, such as ethnicity, selfhood, and social justice.
4.000 Credit Hours
Course Attributes:
GEHa Literature

Prerequisites:
Undergraduate level ENG 111 Minimum Grade of C- or Undergraduate level ENG 310 Minimum Grade of C- or Undergraduate level WRT 111
ENG 344  Drama on Page and on Stage
Includes reading and discussion of plays at theaters, supplementary dramatic readings and criticism, and attendance at appropriate productions. May be repeated with different topics. Also THAR 300.
4.000 Credit Hours
Course Attributes:
AHLT Humanities - Literature , GEFAa Fine Arts Hist & Apprec , GEHa Literature , GEHd Interdisc Humanities , UVLL Lifelong Learning
Prerequisites:
Undergraduate level ENG 111 Minimum Grade of C- or Undergraduate level ENG 310 Minimum Grade of C- or Undergraduate level WRT 111 Minimum Grade of C- or Undergraduate level BUS 346 Minimum Grade of C- or Undergraduate level LA 200 Minimum Grade of C- or Undergraduate level TWE2 XXXX Minimum Grade of C- or Undergraduate level TWE2 3XXX Minimum Grade of C- or Undergraduate level TSWB XXXX Minimum Grade of C- or Undergraduate level TSWB 3XXX Minimum Grade of C- or ULV English 111 Certification

ENG 350A  English Literature I: Beginning To 1790
English literature from the beginning to 1790, in its literary, social, political, and cultural contexts. Focus on major authors, genres, and literary movements.
4.000 Credit Hours
Course Attributes:
AHLT Humanities - Literature , GEHa Literature , BA Liberal Studies Elective , UVLL Lifelong Learning , UVVO Values Orientation
Prerequisites:
Undergraduate level ENG 111 Minimum Grade of C- or Undergraduate level ENG 310 Minimum Grade of C- or Undergraduate level WRT 111 Minimum Grade of C- or Undergraduate level BUS 346 Minimum Grade of C- or Undergraduate level LA 200 Minimum Grade of C- or Undergraduate level TWE2 XXXX Minimum Grade of C- or Undergraduate level TWE2 3XXX Minimum Grade of C- or Undergraduate level TSWB XXXX Minimum Grade of C- or Undergraduate level TSWB 3XXX Minimum Grade of C- or ULV English 111 Certification

ENG 350B  English Literature II: 1790-1914
Continuation of 350A.
4.000 Credit Hours
Course Attributes:
AHLT Humanities - Literature , GEHa Literature , BA Liberal Studies Elective , UVLL Lifelong Learning , UVVO Values Orientation
Prerequisites:
Undergraduate level ENG 111 Minimum Grade of C- or Undergraduate level ENG 310 Minimum Grade of C- or Undergraduate level WRT 111 Minimum Grade of C- or Undergraduate level BUS 346 Minimum Grade of C- or Undergraduate level LA 200 Minimum Grade of C- or Undergraduate level TWE2 XXXX Minimum Grade of C- or Undergraduate level TWE2 3XXX Minimum Grade of C- or Undergraduate level TSWB XXXX Minimum Grade of C- or Undergraduate level TSWB 3XXX Minimum Grade of C- or ULV English 111 Certification

ENG 350C  350C Survey of English Literature III: 1798-1890
Continuation of 350B.
4.000 Credit Hours
Course Attributes:
AHLT Humanities - Literature , GEHa Literature , BA Liberal Studies Elective , UVLL Lifelong Learning , UVVO Values Orientation
Prerequisites:
Undergraduate level ENG 111 Minimum Grade of C- or Undergraduate level ENG 310 Minimum Grade of C- or Undergraduate level WRT 111 Minimum Grade of C- or Undergraduate level BUS 346 Minimum Grade of C- or Undergraduate level LA 200 Minimum Grade of C- or Undergraduate level TWE2 XXXX Minimum Grade of C- or Undergraduate level TWE2 3XXX Minimum Grade of C- or Undergraduate level TSWB XXXX Minimum Grade of C- or Undergraduate level TSWB 3XXX Minimum Grade of C- or ULV English 111 Certification

ENG 350D  New Literatures in English
Follows ENG 350C with the additional emphasis on the emerging world literatures in English: India, Africa, Caribbean, and Australia.
May be taken multiple times with for credit.

4.000 Credit Hours
Course Attributes:
AHLT Humanities - Literature , GEHa Literature , BA Liberal Studies Elective
Prerequisites:
Undergraduate level ENG 111 Minimum Grade of C- or Undergraduate level ENG 310 Minimum Grade of C- or Undergraduate level WRT 111 Minimum Grade of C- or Undergraduate level BUS 346 Minimum Grade of C- or Undergraduate level LA 200 Minimum Grade of C- or Undergraduate level TWE2 XXXX Minimum Grade of C- or Undergraduate level TWE2 3XXX Minimum Grade of C- or Undergraduate level TSWB XXXX Minimum Grade of C- or Undergraduate level TSWB 3XXX Minimum Grade of C- or ULV English 111 Certification

ENG 353 American Literature I: Developing a Voice
American multicultural fiction, poetry, narratives, autobiography, and essay by such writers as Columbus, Bradford, Rolandsen, Edwards, Franklin, Wheatley, Emerson, Fuller, Douglas, Brown, and Twain.
4.000 Credit Hours
Course Attributes:
AHLT Humanities - Literature , GEHa Literature , BA Liberal Studies Elective , UVCD Community & Diversity , UVVO Values Orientation
Prerequisites:
Undergraduate level ENG 111 Minimum Grade of C- or Undergraduate level ENG 310 Minimum Grade of C- or Undergraduate level WRT 111 Minimum Grade of C- or Undergraduate level BUS 346 Minimum Grade of C- or Undergraduate level LA 200 Minimum Grade of C- or Undergraduate level TWE2 XXXX Minimum Grade of C- or Undergraduate level TWE2 3XXX Minimum Grade of C- or Undergraduate level TSWB XXXX Minimum Grade of C- or Undergraduate level TSWB 3XXX Minimum Grade of C- or ULV English 111 Certification

ENG 354 American Literature II: Emerging Voices
Continuation of 353. The 20th century: e.g., James, Cather, Moore, H. D. Eliot, Frost, Cullen, Williams, O'Neill, Eliot, Hughes, Fitzgerald, and Wright.
4.000 Credit Hours
Course Attributes:
AHLT Humanities - Literature , GEHa Literature , BA Liberal Studies Elective , UVCD Community & Diversity , UVVO Values Orientation
Prerequisites:
Undergraduate level ENG 111 Minimum Grade of C- or Undergraduate level ENG 310 Minimum Grade of C- or Undergraduate level WRT 111 Minimum Grade of C- or Undergraduate level BUS 346 Minimum Grade of C- or Undergraduate level LA 200 Minimum Grade of C- or Undergraduate level TWE2 XXXX Minimum Grade of C- or Undergraduate level TWE2 3XXX Minimum Grade of C- or Undergraduate level TSWB XXXX Minimum Grade of C- or Undergraduate level TSWB 3XXX Minimum Grade of C- or ULV English 111 Certification

ENG 355 American Literature III: From World War II to the Present
Continuation of 354. Includes Saroyan, O'Connor, Williams, Baldwin, Creeley, Roethke, Levertov, and Morrison.
3.000 OR 4.000 Credit Hours
Course Attributes:
AHLT Humanities - Literature , GEHa Literature , BA Liberal Studies Elective
Prerequisites:
Undergraduate level ENG 111 Minimum Grade of C- or Undergraduate level ENG 310 Minimum Grade of C- or Undergraduate level WRT 111 Minimum Grade of C- or Undergraduate level BUS 346 Minimum Grade of C- or Undergraduate level LA 200 Minimum Grade of C- or Undergraduate level TWE2 XXXX Minimum Grade of C- or Undergraduate level TWE2 3XXX Minimum Grade of C- or Undergraduate level TSWB XXXX Minimum Grade of C- or Undergraduate level TSWB 3XXX Minimum Grade of C- or ULV English 111 Certification

ENG 360 Jewish Literature
Presents fiction, poetry, and drama of Jews to understand the evolution of Jews in many lands and languages. Not challengeable.
3.000 Credit Hours
Course Attributes:
GEHa Literature
Prerequisites:
Undergraduate level ENG 111 Minimum Grade of C- or Undergraduate level ENG 310 Minimum Grade of C- or Undergraduate level WRT 111
ENG 362 North America Italian Literature
Studies the North American Italian Experience in fiction, poetry, and autobiography.
4.000 Credit Hours
Course Attributes:
AHLT Humanities - Literature, GEHa Literature, UVCD Community & Diversity, UVVO Values Orientation
Prerequisites:
Undergraduate level ENG 111 Minimum Grade of C- or Undergraduate level ENG 310 Minimum Grade of C- or Undergraduate level WRT 111 Minimum Grade of C- or Undergraduate level BUS 346 Minimum Grade of C- or Undergraduate level LA 200 Minimum Grade of C- or Undergraduate level TWE2 XXXX Minimum Grade of C- or Undergraduate level TWE2 3XXX Minimum Grade of C- or Undergraduate level TSWB XXXX Minimum Grade of C- or Undergraduate level TSWB 3XXX Minimum Grade of C- or ULV English 111 Certification

ENG 366 The Italian Experience
Study trip to Italy during January Interterm that includes readings in literature, history, art, and architecture that focuses on Italian immigration to America and Italian history and contemporary culture. (Course is not challengeable.)
4.000 Credit Hours
Course Attributes:
AHLT Humanities - Literature, GEHa Literature, UVCD Community & Diversity

ENG 380 World War II Holocaust Literature
The European agony and its aftermath in writings about ghettos and concentration camps. Includes perpetrators, victims, resisters, and rescuers.
3.000 OR 4.000 Credit Hours
Course Attributes:
GEHa Literature
Prerequisites:
Undergraduate level ENG 111 Minimum Grade of C- or Undergraduate level ENG 310 Minimum Grade of C- or Undergraduate level WRT 111 Minimum Grade of C- or Undergraduate level BUS 346 Minimum Grade of C- or Undergraduate level LA 200 Minimum Grade of C- or Undergraduate level TWE2 XXXX Minimum Grade of C- or Undergraduate level TWE2 3XXX Minimum Grade of C- or Undergraduate level TSWB XXXX Minimum Grade of C- or Undergraduate level TSWB 3XXX Minimum Grade of C- or ULV English 111 Certification

ENG 381 Horror and Fantasy in Fiction
Forms of horror and fantasy from simple tales to sophisticated novels. Emphasizes literary merit and mythic qualities.
4.000 Credit Hours
Course Attributes:
AHLT Humanities - Literature, GEHa Literature

ENG 383 Myth in Literature
Myth as a way of seeing and understanding the world, and as an expression of lasting human concerns through literature from the folk tale and epic to science fiction.
4.000 Credit Hours
Course Attributes:
AHLT Humanities - Literature, GEHa Literature, BA Liberal Studies Elective, UVVO Values Orientation
Prerequisites:
Undergraduate level ENG 111 Minimum Grade of C- or Undergraduate level ENG 310 Minimum Grade of C- or Undergraduate level WRT 111 Minimum Grade of C- or Undergraduate level BUS 346 Minimum Grade of C- or Undergraduate level LA 200 Minimum Grade of C- or Undergraduate level TWE2 XXXX Minimum Grade of C- or Undergraduate level TWE2 3XXX Minimum Grade of C- or Undergraduate level TSWB XXXX Minimum Grade of C- or Undergraduate level TSWB 3XXX Minimum Grade of C- or ULV English 111 Certification
ENG 385 Special Studies in American Literature
Focuses on a broad survey, from 1492-Present, of specific areas that reflect the multicultural American experience: Colonization, Slavery, gender, African American, Italian American, Irish American, Mexican American, Asian American, or Native American literature. 4.000 Credit Hours
Course Attributes:
AHLT Humanities - Literature, GEHa Literature, BA Liberal Studies Elective
Prerequisites:
Undergraduate level ENG 111 Minimum Grade of C- or Undergraduate level ENG 310 Minimum Grade of C- or Undergraduate level WRT 111 Minimum Grade of C- or Undergraduate level BUS 346 Minimum Grade of C- or Undergraduate level LA 200 Minimum Grade of C- or Undergraduate level TWE2 XXXX Minimum Grade of C- or Undergraduate level TWE2 3XXX Minimum Grade of C- or Undergraduate level TSWB XXXX Minimum Grade of C- or Undergraduate level TSWB 3XXX Minimum Grade of C- or ULV English 111 Certification

ENG 399 Independent Study
Student-designed courses approved by a faculty member. Prior approval of goals, objectives, procedures, and assessment plan as directed in the Independent Study Manual is required. May be taken multiple times with a different topic for credit. Not challengeable. 1.000 TO 4.000 Credit Hours

ENG 403 U.S. Language and Culture I
Provides background in US culture, business language, and writing for the M.B.A. curriculum. Also ECBU 500I. Not challengeable. 4.000 Credit Hours
Prerequisites:
English Proficiency Test

ENG 405 US Language and Culture II
Continuation of 403. Prepares pre-MBA international students for entry into the MBA program. Improves language proficiency and understanding of American business. Also ECBU 500J. Not challengeable. 4.000 Credit Hours
Prerequisites:
Undergraduate level ENG 403 Minimum Grade of C- or Graduate level ENG 403 Minimum Grade of B- or English Proficiency Test

ENG 409 Special Projects
Special projects in grammar and/or literature. May be taken multiple times with a different topic for credit. Not challengeable. 2.000 TO 4.000 Credit Hours
Course Attributes:
AHLT Humanities - Literature, GEHa Literature, BA Liberal Studies Elective

ENG 421 Modern Poetry in English
Multicultural poetry including Yeats, Auden, Hughes, Eliot, Williams, Frost, Moore, Ginsberg, Reed, Levine, Mazziotti, Soto, and others. 4.000 Credit Hours
Course Attributes:
AHLT Humanities - Literature, GEHa Literature

ENG 425 The American Renaissance Period: An Emerging American Voice
This course focuses on early American writers from 1830-1865. It aims to identify the peculiar character of American writing as it evolved from its Colonial roots into early adulthood. Writers include Emerson, Hawthorne, Melville, Poe, Thoreau, Whitman, Whittier, Peabody, Fuller, Parker, and Douglass among others. These writers express the evolving attitude of Americans about religion, philosophy, feminism, slavery, Capitalism, and worker exploitation. 4.000 Credit Hours
Course Attributes:
AHLT Humanities - Literature, GEHa Literature
Prerequisites:
( Undergraduate level ENG 110 Minimum Grade of C- or Undergraduate level TWE1 XXXX Minimum Grade of C- or Undergraduate level TSWA XXXX Minimum Grade of C- ) and ( Undergraduate level ENG 111 Minimum Grade of C- or Undergraduate level TWE2 XXXX Minimum Grade of C- or Undergraduate level TSWB XXXX Minimum Grade of C-) and Undergraduate level ENG 353 Minimum Grade of C-

ENG 430 Recent American Fiction
American multicultural fiction including Ellison, Vonnegut, Morrison, Bellow, Owen, Saroyan, Tan, Cisneros, Sanford, Mirabelli, and others.
4.000 Credit Hours
Course Attributes:
AHLT Humanities - Literature, GEHa Literature
Prerequisites:
Undergraduate level ENG 111 Minimum Grade of C- or Undergraduate level ENG 310 Minimum Grade of C- or Undergraduate level WRT 111 Minimum Grade of C- or Undergraduate level BUS 346 Minimum Grade of C- or Undergraduate level LA 200 Minimum Grade of C- or Undergraduate level TWE2 XXXX Minimum Grade of C- or Undergraduate level TWE2 3XXX Minimum Grade of C- or Undergraduate level TSWB XXXX Minimum Grade of C- or Undergraduate level TSWB 3XXX Minimum Grade of C- or ULV English 111 Certification

ENG 431 Modern British Fiction
Short stories and novels by Joyce, Woolf, Lawrence, Waugh, Greene, Burgess, and others.
4.000 Credit Hours
Course Attributes:
GEHa Literature
Prerequisites:
Undergraduate level ENG 111 Minimum Grade of C- or Undergraduate level ENG 310 Minimum Grade of C- or Undergraduate level WRT 111 Minimum Grade of C- or Undergraduate level BUS 346 Minimum Grade of C- or Undergraduate level LA 200 Minimum Grade of C- or Undergraduate level TWE2 XXXX Minimum Grade of C- or Undergraduate level TWE2 3XXX Minimum Grade of C- or Undergraduate level TSWB XXXX Minimum Grade of C- or Undergraduate level TSWB 3XXX Minimum Grade of C- or ULV English 111 Certification

ENG 433 Detective Fiction
Origins and development of detective literature. Major currents from Poe and Doyle through Sayers, Christie, and Hammett. Views the detective as purveyor of social mores.
4.000 Credit Hours
Course Attributes:
GEHa Literature
Prerequisites:
Undergraduate level BUS 346 Minimum Grade of C- or Undergraduate level ECBU 346 Minimum Grade of C- or Undergraduate level ENG 111 Minimum Grade of C- or Undergraduate level ENG 310 Minimum Grade of C- or Undergraduate level WRT 111 Minimum Grade of C- or Undergraduate level MBA 480 Minimum Grade of C- or Undergraduate level MGMT 480 Minimum Grade of C- or Undergraduate level TWE2 XXXX Minimum Grade of C- or Undergraduate level TWE2 3XXX Minimum Grade of C- or Undergraduate level TSWB XXXX Minimum Grade of C- or Undergraduate level TSWB 3XXX Minimum Grade of C- or ULV English 111 Certification

ENG 434A American Novel, 1800-1900
American multicultural narrative including Cooper, Hawthorne, Brown, Melville, Jacobs, Twain, and others.
4.000 Credit Hours
Course Attributes:
AHLT Humanities - Literature, GEHa Literature, UVLL Lifelong Learning
Prerequisites:
Undergraduate level ENG 111 Minimum Grade of C- or Undergraduate level ENG 310 Minimum Grade of C- or Undergraduate level WRT 111 Minimum Grade of C- or Undergraduate level BUS 346 Minimum Grade of C- or Undergraduate level LA 200 Minimum Grade of C- or Undergraduate level TWE2 XXXX Minimum Grade of C- or Undergraduate level TWE2 3XXX Minimum Grade of C- or Undergraduate level TSWB XXXX Minimum Grade of C- or Undergraduate level TSWB 3XXX Minimum Grade of C- or ULV English 111 Certification
ENG 434B The American Novel, 1900-1945
Multicultural fiction including Chopin, Dreiser, Rølvaag, Fitzgerald, Cather, Sanford, DiDonato, Steinbeck, Wright, and others.
3.000 OR 4.000 Credit Hours
Course Attributes:
AHLT Humanities - Literature , GEHa Literature , UVCD Community & Diversity , UVLL Lifelong Learning
Prerequisites:
Undergraduate level ENG 111 Minimum Grade of C- or Undergraduate level ENG 310 Minimum Grade of C- or Undergraduate level WRT 111 Minimum Grade of C- or Undergraduate level BUS 346 Minimum Grade of C- or Undergraduate level LA 200 Minimum Grade of C- or Undergraduate level TWE2 XXXX Minimum Grade of C- or Undergraduate level TWE2 3XXX Minimum Grade of C- or Undergraduate level TSWB XXXX Minimum Grade of C- or Undergraduate level TSWB 3XXX Minimum Grade of C- or ULV English 111 Certification

ENG 435A Novel Masterpieces I
Several major classics of fiction such as works by Austen, Eliot, and Dostoevsky. Not challengeable.
4.000 Credit Hours
Course Attributes:
GEHa Literature
Prerequisites:
Undergraduate level ENG 111 Minimum Grade of C- or Undergraduate level ENG 310 Minimum Grade of C- or Undergraduate level WRT 111 Minimum Grade of C- or Undergraduate level BUS 346 Minimum Grade of C- or Undergraduate level LA 200 Minimum Grade of C- or Undergraduate level TWE2 XXXX Minimum Grade of C- or Undergraduate level TWE2 3XXX Minimum Grade of C- or Undergraduate level TSWB XXXX Minimum Grade of C- or Undergraduate level TSWB 3XXX Minimum Grade of C- or ULV English 111 Certification

ENG 435B Novel Masterpieces II
Several major classics of fiction such as works by Dickens, Flaubert, and Tolstoy. Not challengeable.
4.000 Credit Hours
Course Attributes:
GEHa Literature
Prerequisites:
Undergraduate level ENG 111 Minimum Grade of C- or Undergraduate level ENG 310 Minimum Grade of C- or Undergraduate level WRT 111 Minimum Grade of C- or Undergraduate level BUS 346 Minimum Grade of C- or Undergraduate level LA 200 Minimum Grade of C- or Undergraduate level TWE2 XXXX Minimum Grade of C- or Undergraduate level TWE2 3XXX Minimum Grade of C- or Undergraduate level TSWB XXXX Minimum Grade of C- or Undergraduate level TSWB 3XXX Minimum Grade of C- or ULV English 111 Certification

ENG 436 Major Authors
Intensive study of individual major authors concentrating on historical milieu and literary chronology. (Formerly ENG 382.)
4.000 Credit Hours
Course Attributes:
GEHa Literature

ENG 440 American Stage: Mirror of Society
Studies plays that reflect America regionally, ethnically, spiritually, and aesthetically. Also THAR 440.
4.000 Credit Hours
Course Attributes:
GEFaa Fine Arts Hist & Apprec , GEHa Literature , GEHd Interdisc Humanities , UVLL Lifelong Learning , UVVO Values Orientation
Prerequisites:
Undergraduate level ENG 111 Minimum Grade of C- or Undergraduate level ENG 310 Minimum Grade of C- or Undergraduate level WRT 111 Minimum Grade of C- or Undergraduate level BUS 346 Minimum Grade of C- or Undergraduate level LA 200 Minimum Grade of C- or Undergraduate level TWE2 XXXX Minimum Grade of C- or Undergraduate level TWE2 3XXX Minimum Grade of C- or Undergraduate level TSWB XXXX Minimum Grade of C- or Undergraduate level TSWB 3XXX Minimum Grade of C- or ULV English 111 Certification
ENG 441 Drama: Comedy and Tragedy
Readings in drama to discover how playwrights from the Greeks to the present have dealt with continuing concerns of life and theatrical presentation. Also THAR 441.
4.000 Credit Hours
Course Attributes:
GEFAa Fine Arts Hist & Apprec , GEHa Literature , GEHd Interdisc Humanities
Prerequisites:
Undergraduate level ENG 111 Minimum Grade of C- or Undergraduate level ENG 310 Minimum Grade of C- or Undergraduate level WRT 111 Minimum Grade of C- or Undergraduate level BUS 346 Minimum Grade of C- or Undergraduate level LA 200 Minimum Grade of C- or Undergraduate level TWE2 XXXX Minimum Grade of C- or Undergraduate level TWE2 3XXX Minimum Grade of C- or Undergraduate level TSWB XXXX Minimum Grade of C- or Undergraduate level TSWB 3XXX Minimum Grade of C- or ULV English 111 Certification

ENG 442 Shakespeare and His Contemporaries
Major works from Shakespeare, Marlowe, Jonson, and others for their own merit and as a reflection of the English Renaissance.
4.000 Credit Hours
Course Attributes:
GEHa Literature
Prerequisites:
Undergraduate level ENG 111 Minimum Grade of C- or Undergraduate level ENG 310 Minimum Grade of C- or Undergraduate level WRT 111 Minimum Grade of C- or Undergraduate level BUS 346 Minimum Grade of C- or Undergraduate level LA 200 Minimum Grade of C- or Undergraduate level TWE2 XXXX Minimum Grade of C- or Undergraduate level TWE2 3XXX Minimum Grade of C- or Undergraduate level TSWB XXXX Minimum Grade of C- or Undergraduate level TSWB 3XXX Minimum Grade of C- or ULV English 111 Certification

ENG 443 Twentieth-Century Drama
Playwrights since Ibsen, with special attention to Shaw, Pirandello, O'Neill, Brecht, Miller, Becket, Anouilh, Ionesco, and Albee. Also THAR 443.
4.000 Credit Hours
Course Attributes:
GEHa Literature , GEHd Interdisc Humanities , UVLL Lifelong Learning , UVVO Values Orientation
Prerequisites:
Undergraduate level ENG 111 Minimum Grade of C- or Undergraduate level ENG 310 Minimum Grade of C- or Undergraduate level WRT 111 Minimum Grade of C- or Undergraduate level BUS 346 Minimum Grade of C- or Undergraduate level LA 200 Minimum Grade of C- or Undergraduate level TWE2 XXXX Minimum Grade of C- or Undergraduate level TWE2 3XXX Minimum Grade of C- or Undergraduate level TSWB XXXX Minimum Grade of C- or Undergraduate level TSWB 3XXX Minimum Grade of C- or ULV English 111 Certification

ENG 447 Masters of the Drama
Studies one or more major playwrights such as Sophocles, Chekhov, Ibsen, or Brecht. May include staged production of a major work. May be repeated three times for credit. Also THAR 445.
4.000 Credit Hours
Course Attributes:
GEFAa Fine Arts Hist & Apprec , GEHa Literature , GEHd Interdisc Humanities , UVLL Lifelong Learning , UVVO Values Orientation

ENG 460 Shakespeare
Representative plays selected from the histories, tragedies, comedies, and tragicomedies. Also THAR 450.
4.000 Credit Hours
Course Attributes:
GEHa Literature , UVLL Lifelong Learning

ENG 497 Field Experience for the Single Subject Major in English
Develops a theoretical framework for English teaching based on fieldwork in a local high school English classroom. Can be taken for letter grade only. Not challengeable.
2.000 TO 4.000 Credit Hours
ENG 499 Senior Examination
A comprehensive, four-part examination in the genres, themes, and critical analysis of the diverse forms of English and American literature.
2.000 TO 4.000 Credit Hours

ENGLISH AS A SECOND LANGUAGE (ESL)

ESL 101 Language Development I
Focuses on integrated development of linguistic skills including listening, speaking, reading, and writing. Not challengeable.
3.000 OR 4.000 Credit Hours
Corequisites:
ESL 101P

ESL 101P Language Development I Practicum
Extended practice in written and spoken communication. Not challengeable.
3.000 OR 4.000 Credit Hours
Corequisites:
ESL 101

ESL 103 Language Development II
3.000 OR 4.000 Credit Hours
Course Attributes:
GEC2a Foreign Language
Corequisites:
ESL 103P
Prerequisites:
Undergraduate level ESL 101 Minimum Grade of D- and Undergraduate level ESL 101P Minimum Grade of D-

ESL 103P Language Development II Practicum
Extended practice in written and spoken communication. Not challengeable.
3.000 OR 4.000 Credit Hours
Corequisites:
ESL 103

ESL 105 Communication Skills in ESL
2.000 TO 4.000 Credit Hours
Course Attributes:
AHFL Hum-2nd Sem Foreign Lang, GEC2a Foreign Language
Corequisites:
ESL 105P
Prerequisites:
Undergraduate level ESL 103 Minimum Grade of D-

ESL 105P Communication Skills in ESL Practicum
Extended practice in written and spoken communication. Not challengeable.
3.000 OR 4.000 Credit Hours
Corequisites:
ESL 105
Prerequisites:
Undergraduate level ESL 103 Minimum Grade of D-

ESL 199 Independent Study
Student-designed courses approved by a faculty member. Prior approval of goals, objectives, procedures, and assessment plan as directed in the Independent Study Manual is required. May be taken multiple times with a different topic for credit. Not challengeable.
1.000 TO 4.000 Credit Hours

ESL 301 Writing and Study Skills for International Graduate Students
Provides training in writing research papers, essays, essay examinations, note taking, outlining, and library use. Not challengeable.
3.000 Credit Hours

ESL 302 Special Topics in Graduate Writing
Addresses writing requirements of specific academic disciplines as needed. Not challengeable.
3.000 Credit Hours

ESL 330 Second Language Teaching
Introduces contemporary pedagogy and research in foreign language education and an integrative approach to modern language instruction. Also FREN 330, GERM 330, SPAN 330. Can be taken for letter grade only. Not challengeable.
4.000 Credit Hours
Prerequisites:
( Undergraduate level ENG 111 Minimum Grade of C- or Undergraduate level WRT 111 Minimum Grade of C- or Undergraduate level BUS 346 Minimum Grade of C- or Undergraduate level LA 200 Minimum Grade of C- or ULV English 111 Certification or Undergraduate level TWE2 XXXX Minimum Grade of C- or Undergraduate level TWE2 3XXX Minimum Grade of C- or Undergraduate level TSWB XXXX Minimum Grade of C- or Undergraduate level TSWB 3XXX Minimum Grade of C- )

FREN (FREN)

FREN 100 Elementary French I
Basic skills with focus on conversation and simple reading for students with little or no previous French. Introduces French culture. Includes language lab.
4.000 Credit Hours

FREN 101 Elementary French II
Continues and expands skills developed in 100. Not challengeable.
4.000 Credit Hours
Course Attributes:
AHFL Hum-2nd Sem Foreign Lang , GEC2a Foreign Language
Prerequisites:
Undergraduate level FREN 100 Minimum Grade of C- or French Foreign Lang Test

FREN 199 Independent Study
Student-designed courses approved by a faculty member. Prior approval of goals, objectives, procedures, and assessment plan as directed in the Independent Study Manual is required. May be taken multiple times with a different topic for credit. Not challengeable.
1.000 TO 4.000 Credit Hours

FREN 210 Intermediate French I
Review of grammar, reading of French texts, conversations on materials read, collateral reading.
4.000 Credit Hours
Course Attributes:
AHFL Hum-2nd Sem Foreign Lang, GEC2a Foreign Language
Prerequisites:
Undergraduate level FREN 101 Minimum Grade of C- or French Foreign Lang Test

FREN 211 Intermediate French II
Continues and expands skills developed in 210.
4.000 Credit Hours
Course Attributes:
AHFL Hum-2nd Sem Foreign Lang, GEC2a Foreign Language
Prerequisites:
Undergraduate level FREN 101 Minimum Grade of C- or French Foreign Lang Test and French Foreign Lang Test
FREN 299 Independent Study
Student-designed courses approved by a faculty member. Prior approval of goals, objectives, procedures, and assessment plan as directed in the Independent Study Manual is required. May be taken multiple times with a different topic for credit. Not challengeable.
1.000 TO 4.000 Credit Hours

FREN 320 French Civilization and Culture I
Major characteristics of French civilization. History of ideas, political institutions, and social traditions. Not challengeable.
4.000 Credit Hours
Course Attributes:
AHIA Humanities - Inter Area
Prerequisites:
Undergraduate level FREN 210 Minimum Grade of C- or French Foreign Lang Test

FREN 321 French Civilization and Culture II
4.000 Credit Hours
Course Attributes:
AHIA Humanities - Inter Area, UVCD Community & Diversity
Prerequisites:
Undergraduate level FREN 210 Minimum Grade of C- or French Foreign Lang Test

FREN 330 Second Language Teaching
Introduces contemporary pedagogy and research in foreign language education and an integrative approach to modern language instruction. Also FREN 330, GERM 330 and JAPN 330. May be taken for letter grade only. Not challengeable.
4.000 Credit Hours
Course Attributes:
UULL Lifelong Learning
Prerequisites:
( Undergraduate level ENG 111 Minimum Grade of C- or Undergraduate level WRT 111 Minimum Grade of C- or Undergraduate level BUS 346 Minimum Grade of C- or Undergraduate level LA 200 Minimum Grade of C- or ULV English 111 Certification or Undergraduate level TWE2 XXXX Minimum Grade of C- or Undergraduate level TWE2 3XXX Minimum Grade of C- or Undergraduate level TSWB XXXX Minimum Grade of C- or Undergraduate level TSWB 3XXX Minimum Grade of C- )

FREN 330P Second Language Teaching Practicum
Students apply and expand upon the knowledge and skills acquired in FREN 330 in a practical and meaningful way by working as a teaching assistant for a first- or second-year French language class in the Department of Modern Languages at ULV. Students will develop and practice valuable teaching and evaluation skills as they create, implement and evaluate original lesson plans, assessment instruments, and other instructional materials. Students will be expected to assist with instruction and work with students in the language classroom. Instructor Approval Required. Not challengeable.
4.000 Credit Hours
FREN 365  French Literature in Translation
Studies a major theme, topic, or evolution in French or Francophone literature. Discussions and readings in English. Also LIT 365. Not challengeable.
4.000 Credit Hours
Course Attributes:
AHLT Humanities - Literature , GEHa Literature , BA Liberal Studies Elective , UVCD Community & Diversity
Prerequisites:
Undergraduate level ENG 111 Minimum Grade of C- or Undergraduate level WRT 111 Minimum Grade of C- or Undergraduate level BUS 346 Minimum Grade of C- or Undergraduate level LA 200 Minimum Grade of C- or ULV English 111 Certification or Undergraduate level TWE2 XXXX Minimum Grade of C- or Undergraduate level TWE2 3XXX Minimum Grade of C- or Undergraduate level TSWB XXXX Minimum Grade of C- or Undergraduate level TSWB 3XXX Minimum Grade of C-

FREN 374  Experiencing Paris: Text and Reality
1.000 TO 4.000 Credit Hours
Course Attributes:
AHLT Humanities - Literature , GEHd Interdisc Humanities , UVCD Community & Diversity

FREN 399  Independent Study
Student-designed courses approved by a faculty member. Prior approval of goals, objectives, procedures, and assessment plan as directed in the Independent Study Manual is required. May be taken multiple times with a different topic for credit. Not challengeable.
1.000 TO 4.000 Credit Hours

FREN 400  French Internship
Supervised work experience at a company where French is spoken. Can be taken for letter grade only. Not challengeable.
1.000 TO 4.000 Credit Hours
Prerequisites:
Undergraduate level FREN 320 Minimum Grade of C- or Undergraduate level FREN 321 Minimum Grade of C-

FREN 420  Commercial French
Practical approach to business French. Includes advanced grammar and spelling review, business-related vocabulary, letter writing, and appropriate readings. Offered infrequently. Not challengeable.
4.000 Credit Hours
Prerequisites:
FREN 211

FREN 430  French Literature I
Directed studies in French culture and literature. May be repeated once. Not challengeable.
4.000 Credit Hours
Course Attributes:
AHLT Humanities - Literature , GEHa Literature
Prerequisites:
Undergraduate level FREN 211 Minimum Grade of C-

FREN 431  French Literature II
Continuation of 430. May be repeated once. Not challengeable.
4.000 Credit Hours
Course Attributes:
AHLT Humanities - Literature , GEHa Literature
Prerequisites:
Undergraduate level FREN 430 Minimum Grade of C-

FREN 499 Senior Seminar/Project
Culminating activity required by majors in all departments. Papers/theses/projects researched, prepared, and written under the guidance of a faculty member. Comprehensive exams or recitals required in some departments. Academically, students must be in Good Standing to enroll in 499. Can be taken for letter grade only. Not challengeable.
1.000 TO 4.000 Credit Hours

GENERAL STUDIES (GNST)

GNST 001 Testing Lab
0.000 Credit Hours

GNST 100 First Year Experience
Discusses self-exploration, goal-setting, study skills. Interaction in a small group setting. Required for all central-campus freshmen and transfer students with fewer than 30 credits. Can be taken for credit/no credit only. Not challengeable.
1.000 Credit Hours

GNST 110 Learning Seminar
Studies skills essential in college. Includes time management, note taking, reading and study techniques, test-taking skills, problem-solving and decision-making skills, organizational techniques, and coping strategies. Can be taken for credit/no credit only.
1.000 Credit Hours

GNST 199 Independent Study
Student-designed courses approved by a faculty member. Prior approval of goals, objectives, procedures, and assessment plan as directed in the Independent Study Manual is required. May be taken multiple times with a different topic for credit. Not challengeable.
0.000 TO 4.000 Credit Hours

GNST 200 Career/Life Planning
Develops skills and provides experiences in decision-making, skills identification, and values clarification. Development of career/life plans. Not challengeable.
2.000 Credit Hours

GNST 210 Information Power: An Introduction to Research Skills for College and Life
Presents concepts applicable to basic research in all academic disciplines. Develops information literacy skills. Can be taken for letter grade only. Not challengeable.
1.000 Credit Hours

Prerequisites:
Undergraduate level BUS 346 Minimum Grade of C- or Undergraduate level ECBU 346 Minimum Grade of C- or Undergraduate level ENG 111 Minimum Grade of C- or Undergraduate level ENG 310 Minimum Grade of C- or Undergraduate level HSM 480 Minimum Grade of C- or Undergraduate level MGMT 480 Minimum Grade of C- or Undergraduate level WRT 111 Minimum Grade of C- or Undergraduate level WRT 111 Minimum Grade of C- or Undergraduate level LA 200 Minimum Grade of C- or Undergraduate level TWE2 XXXX Minimum Grade of C- or Undergraduate level TWE2 3XXX Minimum Grade of C- or Undergraduate level TSWB XXXX Minimum Grade of C- or Undergraduate level TSWB 3XXX Minimum Grade of C- or ULV English 111 Certification

GNST 230 Peer Tutoring Techniques
Covers theories and techniques of peer tutoring for ULV tutors. Explores issues of diversity, communication, the tutor's role, adult learning theories, and group dynamics. May be taken twice for credit. Can be taken for credit/no credit only. Not challengeable.
1.000 Credit Hours

**GNST 232** Leadership Theory and Practice I  
First semester of the Landis Leadership Scholars (LLS) course, primarily dedicated to exploring leadership theory. Must be accepted into the LLS program. Can be taken for credit/no credit only. Not challengeable.  
0.000 OR 1.000 Credit Hours

**GNST 233** Leadership Theory and Practice II  
Second semester of the Landis Leadership Scholars (LLS) course, primarily dedicated to applying leadership theory. Must be accepted into the LLS program. Can be taken for credit/no credit only. Not challengeable.  
0.000 OR 1.000 Credit Hours  
Prerequisites:  
GNST 232

**GNST 299** Independent Study  
Student-designed courses approved by a faculty member. Prior approval of goals, objectives, procedures, and assessment plan as directed in the Independent Study Manual is required. May be taken multiple times with a different topic for credit. Not challengeable.  
1.000 TO 4.000 Credit Hours

**GNST 300** Liberal Arts Colloquium/College Experience  
Explores topics in liberal arts. May be repeated five times for credit. EPIC only.  
1.000 TO 3.000 Credit Hours

**GNST 330** Advanced Peer Tutoring Techniques  
Explores issues and skills relevant to ULV tutors. Develops tutors' expertise in communication, handling difficult tutoring scenarios, tutoring special populations, learning theory, and group dynamics. May be taken twice for credit. Can be taken for credit/no credit only.  
1.000 Credit Hours

**GNST 399** Independent Study  
Student-designed courses approved by a faculty member. Prior approval of goals, objectives, procedures, and assessment plan as directed in the Independent Study Manual is required. May be taken multiple times with a different topic for credit. Not challengeable.  
1.000 TO 4.000 Credit Hours

**GNST 499** Senior Seminar  
1.000 TO 4.000 Credit Hours

**GEOGRAPHY (GEOG)**

**GEOG 201** Introduction to Geography  
Introduces physical, cultural, and economic geography, and demography.  
4.000 Credit Hours  
Course Attributes:  
ASIA Social Sci - Inter Area , BA Liberal Studies Elective , GESSd Interdisc Social Science , UVCD Community & Diversity

**GEOG 202** Field Methods in Geography  
Provides field experience beyond GEOG 201.  
3.000 Credit Hours  
Prerequisites:  
Undergraduate level GEOG 201 Minimum Grade of C-
GEOG 399  Independent Study
Student-designed courses approved by a faculty member. Prior approval of goals, objectives, procedures, and assessment plan as directed in the Independent Study Manual is required. May be taken multiple times with a different topic for credit. Not challengeable.
1.000 TO 4.000 Credit Hours

GERMAN (GERM)

GERM 100  Elementary German I
Basic skills with focus on conversation and simple reading for students with little or no previous German. Class meetings, language lab, and reading sessions. Not challengeable.
4.000 Credit Hours

GERM 101  Elementary German II
Continues and expands skills developed in 100. Not challengeable.
4.000 Credit Hours

Course Attributes:
AHFL Hum-2nd Sem Foreign Lang , GEC2a Foreign Language
Prerequisites:
Undergraduate level GERM 100 Minimum Grade of C- or German Foreign Lang Test

GERM 199  Independent Study
Student-designed courses approved by a faculty member. Prior approval of goals, objectives, procedures, and assessment plan as directed in the Independent Study Manual is required. May be taken multiple times with a different topic for credit. Not challengeable.
1.000 TO 4.000 Credit Hours

GERM 210  Intermediate German I
Review and progression to improve basic skills for students with previous German study. Increased conversation and readings. Grammar, culture and literature, and reading sessions.
4.000 Credit Hours
Prerequisites:
Undergraduate level GERM 101 Minimum Grade of C-

GERM 211  Intermediate German II
Continues and expands skills developed in 210.
4.000 Credit Hours
Prerequisites:
Undergraduate level GERM 210 Minimum Grade of C-

GERM 299  Independent Study
Student-designed courses approved by a faculty member. Prior approval of goals, objectives, procedures, and assessment plan as directed in the Independent Study Manual is required. May be taken multiple times with a different topic for credit. Not challengeable.
1.000 TO 4.000 Credit Hours

GERM 320  Advanced German I
20th-century German literature. Conducted in German. Not challengeable.
4.000 Credit Hours
Course Attributes:
GEHa Literature
Prerequisites:
Undergraduate level GERM 211 Minimum Grade of C-

GERM 321 Advanced German II
Continuation of 320. Not challengeable.
4.000 Credit Hours
Course Attributes:
GEHa Literature
Prerequisites:
Undergraduate level GERM 320 Minimum Grade of C-

GERM 330 Second Language Teaching
Introduces contemporary pedagogy and research in foreign language education and an integrative approach to modern language instruction. Also ESL 330, FREN 330, and SPAN 330. Can be taken for letter grade only. Not challengeable.
4.000 Credit Hours
Course Attributes:
UVLL Lifelong Learning
Prerequisites:
( Undergraduate level ENG 111 Minimum Grade of C- or Undergraduate level WRT 111 Minimum Grade of C- or Undergraduate level BUS 346 Minimum Grade of C- or Undergraduate level LA 200 Minimum Grade of C- or ULV English 111 Certification or Undergraduate level TWE2 XXXX Minimum Grade of C- or Undergraduate level TWE2 3XXX Minimum Grade of C- or Undergraduate level TSWB XXXX Minimum Grade of C- or Undergraduate level TSWB 3XXX Minimum Grade of C-

GERM 363 Contemporary German Literature in English Translation
Analyzes 20th century German writers. Also LIT 363. Not challengeable.
4.000 Credit Hours
Course Attributes:
GEHa Literature, BA Liberal Studies Elective
Prerequisites:
Undergraduate level ENG 111 Minimum Grade of C- or Undergraduate level WRT 111 Minimum Grade of C- or Undergraduate level BUS 346 Minimum Grade of C- or Undergraduate level LA 200 Minimum Grade of C- or ULV English 111 Certification or Undergraduate level TWE2 XXXX Minimum Grade of C- or Undergraduate level TWE2 3XXX Minimum Grade of C- or Undergraduate level TSWB XXXX Minimum Grade of C- or Undergraduate level TSWB 3XXX Minimum Grade of C-

GERM 399 Independent Study
Student-designed courses approved by a faculty member. Prior approval of goals, objectives, procedures, and assessment plan as directed in the Independent Study Manual is required. May be taken multiple times with a different topic for credit. Not challengeable.
1.000 TO 4.000 Credit Hours

GERM 400 German Internship
Supervised work experience at a company where German is spoken. Can be taken for letter grade only. Not challengeable.
1.000 TO 4.000 Credit Hours
Prerequisites:
Undergraduate level GERM 320 Minimum Grade of C- or Undergraduate level GERM 321 Minimum Grade of C-

GERM 430 German Literature I
Structured according to interests of students. German literature covered by independent study. Not challengeable.
4.000 Credit Hours
Course Attributes:
GEHa Literature

GERM 431 German Literature II
Continuation of 430. Not challengeable.
4.000 Credit Hours
Course Attributes:
GEHa Literature

GERM 499 Senior Project
Culminating activity required by majors in all departments. Papers/theses/projects researched, prepared, and written under the guidance of a faculty member. Comprehensive exams or recitals required in some departments. Academically, Students must be in Good Standing to enroll in 499. Not challengeable.
1.000 TO 4.000 Credit Hours

GERM 599 German for Reading Knowledge
Review of the grammatical aspects of German and the strategies needed for the comprehension of written texts. excls.
4.000 Credit Hours

GERONTOLOGY (GERO)

GERO 500 Psychology of Aging
Explores the main theories and developmental tasks of adulthood and older life with emphasis on the changes in perceptual, intellectual, cognitive, and personality characteristics. Not challengeable.
3.000 Credit Hours

GERO 501 Professional Issues in Gerontology
Reviews the state of professional gerontology, emphasizing theory and research, ethics, public policy, legal issues, elder abuse, and careers in gerontology. Not challengeable.
3.000 Credit Hours

GERO 502 Social/Cultural Aspects of Aging
Examines social, cultural, spiritual, and gender influences on aging among minorities and ethnic groups in the context of social structures, institutions, and interventions. Not challengeable.
3.000 Credit Hours

GERO 503 Physiology of Aging
Reviews normal physiological changes in aging across the body systems and the aging body's ability to adapt. Not challengeable.
3.000 Credit Hours

GERO 504 Long-Term Care Administration
Develops knowledge and skills in the effective management of long-term care services for older adults and their caregivers. Can be taken for letter grade only. Not challengeable.
3.000 Credit Hours

GERO 505 Fitness and Nutrition in Later Life
Explores influence of physical activity, nutrition, social interaction, and other health behaviors on quality of life of older adults. Can be taken for letter grade only. Not challengeable.
3.000 Credit Hours

GERO 506 Housing Alternatives for Older Adults
Explores housing alternatives and environmental adaptations to accommodate older adults, including the frail and impaired. Can be taken for letter grade only. Not challengeable.
3.000 Credit Hours

GERO 507 Organization and Management of Older Adult Services
Examines the organization and management of older adult services. Can be taken for letter grade only.
3.000 Credit Hours

GERO 508 Economics of Aging
Explores the economic and retirement issues facing the growing aging population. Can be taken for letter grade only.
3.000 Credit Hours

GERO 509 Geriatric Case Management
Explores physical, psychological, and social factors that contribute to the maintenance of the frail elderly in the community. Can be taken for letter grade only. Not challengeable.
3.000 Credit Hours

GERO 510 Marketing Services for Older Adults
Explores principles and techniques of developing and marketing services for older adults. Can be taken for letter grade only.
3.000 Credit Hours

GERO 511 Social Policy, Health, and Aging
Explores the social policies and legislative issues surrounding health and aging. Can be taken for letter grade only.
3.000 Credit Hours

GERO 512 Managing Senior Services
Examines the theories, principles, and skills involved in the management of community-based organizations serving older adults. Can be taken for letter grade only.
3.000 Credit Hours

GERO 513 Legal, Ethical and Financial Issues in Aging
Examines legal, ethical and financial issues of aging and providing care for older adults. Can be taken for letter grade only. Not challengeable.
3.000 Credit Hours

GERO 514 Geriatric Assessment
Explores theories, principles, and technical skills needed for assessing physical, psychological, and social factors that contribute to the successful maintenance of older adults in the community and in facilities. Can be taken for letter grade only.
3.000 Credit Hours

GERO 515 Healthy and Productive Aging
Explores the main theories and perspectives of healthy and productive aging across different population groups and social, economic, and political implications. Can be taken for letter grade only. Not challengeable.
3.000 Credit Hours

GERO 570 Grant Writing
Provides in-depth knowledge, technical skills, and strategies for successful grant writing. Can be taken for letter grade only. Not challengeable.
1.000 TO 3.000 Credit Hours

GERO 571 Cognitively Impaired Older Adults
Examines geriatric assessment methods, care of cognitively impaired adults, and community-based resources and programs. Can be taken for letter grade only. Not challengeable.
1.000 TO 3.000 Credit Hours

GERO 572 Death, Dying, and Bereavement
Explores medical, religious, legal, ethical, cultural, and psychological issues surrounding end of life. Can be taken for letter
grade only.

1.000 TO 3.000 Credit Hours

GERO 573  Legal and End-of-Life Issues in Aging
Examines the legal and end-of-life issues of aging and care for older adults. Can be taken for letter grade only.
1.000 TO 3.000 Credit Hours

GERO 576  Careers in Gerontology
Examines career planning and development process, emphasizing diverse career paths available in gerontology. Can be taken for letter grade only.
1.000 TO 3.000 Credit Hours

GERO 577  Caregiving and Caregiver Resources
Examines care giving and community resources for care giving of older adults. Can be taken for letter grade only.
1.000 TO 3.000 Credit Hours

GERO 578  Spirituality and Aging
Examines aging process as viewed by various religions and spirituality in lives of older adults. Can be taken for letter grade only. Not challengeable.
1.000 TO 3.000 Credit Hours

GERO 579  Aging and Biography
Examines autobiographical techniques for elderly authors and their families. Can be taken for letter grade only. Not challengeable.
1.000 TO 3.000 Credit Hours

GERO 590  Selected Topics in Gerontology
Offers selected topics of current interest and importance in gerontology. May be repeated twice for credit with different topics. Can be taken for letter grade only. Not challengeable.
1.000 TO 3.000 Credit Hours

GERO 592  Practicum in Geriatric Care Management
Participation in and observation of activities of a geriatric care manager. Can be taken for letter grade only. Not challengeable.
3.000 Credit Hours

GERO 595  Research Methods in Gerontology
Surveys scientific inquiry, research methodology, research design and analysis, and evaluation in gerontology. Can be taken for letter grade only. Not challengeable.
3.000 Credit Hours

Prerequisites:
Undergraduate level HSM 471 Minimum Grade of C- or Graduate level HSM 471 Minimum Grade of B- or Graduate level HSM 594 Minimum Grade of B- or Undergraduate level HCM 371 Minimum Grade of C- or MHA Statistics Found Waived

GERO 596  Graduate Seminar
Culminating activity for master's program. May not be taken for directed study. Can be taken for credit/no credit only. Not challengeable.
3.000 Credit Hours

Prerequisites:
( Graduate level HSM 598 Minimum Grade of B- or Graduate level GERO 598 Minimum Grade of B- or Graduate level PADM 598 Minimum Grade of B- or Graduate level PSY 502 Minimum Grade of B- ) and Advanced Standing

GERO 598  Internship/Fieldwork
Participation in and observation of activities in an organization concerned with health delivery and/or services for older adults. Option A: 60 hours minimum with the completion of all GERO core courses. Option B: 480 hours Administrator in Training (AIT) with GERO 504. Option C: Program Chair approval. Can be taken for letter grade only. Not challengeable.

3.000 Credit Hours

GERO 599 Independent Study
Student-designed courses approved by a faculty member. Prior approval of goals, objectives, procedures, and assessment plan as directed in the Independent Study Manual is required. May be taken multiple times with a different topic for credit. Can be taken for letter grade only. Not challengeable.

1.000 TO 4.000 Credit Hours

HEALTH SERVICES MANAGEMENT (HSM)

HSM 201 Statistics
PREREQUISITE: Completion of Intermediate Algebra or Quantitative Reasoning<br>Examines basic concepts of descriptive and inferential statistics and their application in various management and institutional settings.
4.000 Credit Hours
Prerequisites:
( Undergraduate level BUS 274 Minimum Grade of C- or Undergraduate level MATH 172 Minimum Grade of C- or Undergraduate level MATH 104 Minimum Grade of C- or Undergraduate level ECBU 374 Minimum Grade of C- or Undergraduate level BUS 374 Minimum Grade of C- or Undergraduate level ECBU 172 Minimum Grade of C- or Undergraduate level MATH 102 Minimum Grade of C- or Undergraduate level TMTH XXXX Minimum Grade of C- or Undergraduate level ECBU 172 Minimum Grade of C- or Undergraduate level MATH 102 Minimum Grade of C- or Undergraduate level MATH 104 Minimum Grade of C- or Undergraduate level ECBU 374 Minimum Grade of C- or Undergraduate level TSQR XXXX Minimum Grade of C- or Maple Math Test A or Maple Math Test B )

HSM 203 Accounting in Health Service Organizations
Provides financial and managerial accounting theory, concepts, and approaches for nonaccounting majors.
4.000 Credit Hours

HSM 301 Strategic Planning and Management of Health Service Organizations
Examines concepts of strategic management including critical thinking, planning for short and long-range growth and change, and for maintaining the desired change. Reviews activities of marketing, business development, and product/service promotion and sales. (Formerly HSM 376.) 376.)
4.000 Credit Hours

HSM 303 Management of Change and Conflict in Health Service Organizations
Examines operational, structural, process, and human dynamic elements for planning, initiating, and sustaining organizational change and managing conflict. (Formerly HSM 369.)
4.000 Credit Hours

HSM 305 Management of Diversity in Health Service Organizations
Examines the various types of diversity as constraints and enablers in the workplace. Reviews issues of managing a diverse workforce and dealing with diverse community and patient populations. (Formerly HSM 368.)
4.000 Credit Hours
Course Attributes:
UVCD Community & Diversity , UVVO Values Orientation

HSM 307 Introduction to Healthcare
Introduction and overview of healthcare organizations, particularly theories, ethical issues, regulations, medical ethics, organizational strategies, public policy, legal issues, and careers in health services organizations.
4.000 Credit Hours

HSM 309 Introduction to Gerontology
Introduction and overview of the field of gerontology, particularly theories of aging, ethical issues, public policy, legal issues
affecting the elderly, and careers of gerontology. (Formerly HSM 385.)

4.000 Credit Hours

HSM 365 Human Resources Management
Reviews key functions of hiring, promotion, training, development, evaluation, compensation, and benefits. Examines broader issues of workforce planning, organizational design and development, and corporate compliance.
4.000 Credit Hours

HSM 381 Introduction to Managed Care
Introduces history and evolution of managed care; reviews participants, structures, payment mechanisms, and operations; and includes contracting, demand management processes, and quality assurance. Can be taken for letter grade only.
4.000 Credit Hours

HSM 399 Independent Study
Student-designed courses approved by a faculty member. Prior approval of goals, objectives, procedures, and assessment plan as directed in the Independent Study Manual is required. May be taken multiple times with a different topic for credit. Not challengeable.
1.000 TO 4.000 Credit Hours

HSM 401 Organizational Management Theory in Health Services Organizations
Relates management, leadership and organizational theory to operations of health service organizations in dynamic environments.
4.000 Credit Hours

HSM 405 Ethical & Legal Issues in Health Services Management
Reviews ethical and legal theory and practice. Relates this theory and practice to major social, economic, political, and regulatory issues impacting health service organizations. Specifically covers liability, negligence, confidentiality, and patients' rights issues. (Formerly HSM 340 and HSM 355.)
4.000 Credit Hours

Course Attributes:
INTD Interdisciplinary Thnkng , UVVO Values Orientation

HSM 407 Human Resources Mgmt in HSOs
Reviews theory and functions of human resource management and organizational development in health service organizations. (Formerly HSM 365.)
4.000 Credit Hours

HSM 409 Communications in Health Services Organizations
Reviews communication theory and techniques in order to enhance verbal, nonverbal and written communication skills within the healthcare environment. Also identifies methods to facilitate effective communication in contentious situations particular to health services settings. (Formerly HSM 480.)
4.000 Credit Hours

Course Attributes:
GEWE2 Written English 2nd Sem

Prerequisites:
( Undergraduate level ENG 109 Minimum Grade of C- or Undergraduate level ENG 110 Minimum Grade of C- or Undergraduate level WRT 109 Minimum Grade of C- or Undergraduate level WRT 110 Minimum Grade of C- or Undergraduate level TWE1 XXXX Minimum Grade of C- or Undergraduate level TSWA XXXX Minimum Grade of C- or ULV English 110 Certification )

HSM 411 Information Management
Reviews current state of clinical and management information technology in the health services industry. Identifies the key facilitators and inhibitors of developing and maintaining effective health services organization information systems.
4.000 Credit Hours
Course Attributes:
UVLL Lifelong Learning

HSM 413 Quantitative & Qualitative Decision Making in Health Service Organizations
A practicum that provides quantitative methodologies for dealing with issues of forecasting, resource allocation, project and program management, and quality improvement. (Formerly HSM 410.)
4.000 Credit Hours
Prerequisites:
Undergraduate level HSM 201 Minimum Grade of C- and Undergraduate level HSM 203 Minimum Grade of C-

HSM 415 Budgeting & Fin Mgmt in HSOS
Reviews principles and applied perspectives of healthcare finance including: budgeting, revenue sources, cost analysis, and current asset management for organizations in both the profit and not-for-profit sectors. (Formerly HSM 430.)
4.000 Credit Hours
Prerequisites:
Undergraduate level HSM 203 Minimum Grade of C-

HSM 417 Econ, Soc & Pol Issues in HC
Review the key economic, social and political influences on health and medical services policy formulation, delivery and payment on national and local level.
4.000 Credit Hours
Course Attributes:
ASIA Social Sci - Inter Area , UVVO Values Orientation

HSM 491 Introduction to Managed Care
Includes the history and evolution of managed care and reviews participants, structures, payment mechanisms, and operations of managed care arrangements. Can be taken for letter grade only. Not challengeable.
4.000 Credit Hours

HSM 496 Senior Seminar: Culminating Program Summary
Summarizes basic theory and issues from all courses offered in B.S., Health Services Management. Includes a major analytical paper.
4.000 Credit Hours
Course Attributes:
UVLL Lifelong Learning

HSM 499 Senior Project
Culminating activity required by majors in all departments. Papers/theses/projects researched, prepared, and written under the guidance of a faculty member. Comprehensive exams or recitals required in some departments. Academically, Students must be in Good Standing to enroll in 499. Can be taken for letter grade only. Not challengeable.
1.000 TO 4.000 Credit Hours

HSM 500 Managing and Leading in Health Services Organizations
Examines contemporary management, and organizational theory and practice relative to creating and sustaining effective and efficient health service organizations.
3.000 Credit Hours

HSM 501 Recent Trends and Issues in Health Services
Reviews current environmental, political, social, economic, and organizational trends and issues and their effects on providers, payers, and consumers.
3.000 Credit Hours

HSM 502 Financial and Cost Analysis
Covers principles and perspectives of financial and cost management of profit and not-for-profit health services organizations.  
3.000 Credit Hours
Prerequisites:  
Graduate level HSM 403 Minimum Grade of B- or Undergraduate level HSM 403 Minimum Grade of C- or Graduate level HSM 593 Minimum Grade of B- or Undergraduate level HSM 433 Minimum Grade of C- or Graduate level HSM 433 Minimum Grade of B- or MHA Accounting Found Waived

HSM 503 Healthcare Economics  
Analyzes economic issues that relate to and impact access, quality, and delivery of health services in public and private sectors. Emphasizes administrative challenges and innovation. Can be taken for letter grade only.  
3.000 Credit Hours

HSM 504 Organizational Communications  
Examines linguistic and communication theory and skills for improving interpersonal, group, and organizational relations and communications. Can be taken for letter grade only.  
3.000 Credit Hours

HSM 510 Management of Information Systems  
Views information systems from the needs of management. Includes data collection, storage, updating, and retrieval of information; design and implementation of information systems.  
3.000 Credit Hours

HSM 515 Medical and System Terminology  
Covers medical and system terminology required for electronic medical record. Can be taken for letter grade only.  
1.000 TO 3.000 Credit Hours

HSM 521 Overview of the U.S. Healthcare System  
Surveys current structure and function of the US health care system; how it got this way, and possible alternatives for its future direction. Can be taken for letter grade only. Not challengeable.  
3.000 Credit Hours

HSM 523 Management of Organizational Innovation  
Covers theory and practice of innovation management for enhancing organizational capacity for change and renewal. Can be taken for letter grade only.  
3.000 Credit Hours

HSM 531 Organizational Theory and Development  
Reviews organizational behavior and theory as an interdisciplinary approach to understanding health service organizations.  
3.000 Credit Hours

HSM 532 Budgeting and Cost Control  
Examines principles and perspectives of budgeting and cost control for profit and not-for-profit health services organizations. Can be taken for letter grade only.  
3.000 Credit Hours
Prerequisites:  
Graduate level HSM 403 Minimum Grade of B- or Undergraduate level HSM 403 Minimum Grade of C- or Graduate level HSM 433 Minimum Grade of B- or Undergraduate level HSM 433 Minimum Grade of C- or Graduate level HSM 593 Minimum Grade of B- or Undergraduate level
HCM 333 Minimum Grade of C- or MHA Accounting Found Waived

HSM 533 Mergers and Acquisitions
Examines strategic elements of capitalization, practice valuation, managed care contracts, managing operating expenses, forecasting income streams, performance reporting, joint venture and merger analysis, and debt and equity markets.
3.000 Credit Hours
Prerequisites:
Undergraduate level HSM 430 Minimum Grade of C- or Graduate level HSM 430 Minimum Grade of B- or Graduate level HSM 502 Minimum Grade of B- or Graduate level HSM 530 Minimum Grade of B- or Undergraduate level HCM 430 Minimum Grade of C- or Graduate level HCM 430 Minimum Grade of B-

HSM 534 Program Evaluation in Health Services
Presents methodologies, concepts, and current issues in program evaluation research. Can be taken for letter grade only.
3.000 Credit Hours

HSM 540 Legal Issues in Health Service Organizations
Covers legal theories, issues, and government regulations as they pertain to health services management. Reviews tort, fraud and abuse, corporate compliance, managed care, and restraint of trade.
3.000 Credit Hours

HSM 555 Ethical Issues in Health Services
Encompasses the philosophy, impact of technological advances, and the consequent ethical issues involving decision-making. Includes establishing ethics committees. Not challengeable.
3.000 Credit Hours

HSM 562 Human Resource Management in Health Service Organizations
Examines key human resource managerial issues and systems including planning, staffing, education and training, organizational development, corporate compliance, and labor relations.
3.000 Credit Hours

HSM 569 Managing Change and Conflict
Examines planning for change; the nature and sources of environmental and organizational conflict; strategies for change and conflict resolution.
3.000 Credit Hours

HSM 570 Theories of Information Management
Reviews information management theories and discusses unique health systems concerns, such as patient confidentiality, record ownership, provider autonomy, and informed consent. Can be taken for letter grade only.
3.000 Credit Hours

HSM 571 Management of Clinical and Financial Information
Analyzes needs, components, and applications of clinical and financial information management systems. Reviews choice criteria for system development, implementation, and integration to meet regulatory requirements. Can be taken for letter grade only.
3.000 Credit Hours

HSM 572 Management of Decision Support Systems and Networks
Analyzes decision support systems and networks, their components and linkages, to provide and integrate information to match patient acuity and levels of care. Can be taken for letter grade only.
3.000 Credit Hours

HSM 573 Program Development
Examines program development and use of quantitative and qualitative decision-making methodologies in health services information
management systems. Can be taken for letter grade only.
3.000 Credit Hours

HSM 574 Legal and Ethical Issues in Information Management
Analyzes legal and ethical issues involved in healthcare information management.
3.000 Credit Hours

HSM 575 Systems Planning and Implementation
Examines strategic planning methodologies critical to healthcare information systems. Analyzes system configuration, linkages, and implementation and control strategies. Can be taken for letter grade only.
3.000 Credit Hours

HSM 578 Recent Trends in Health Information Management
Covers regulations, ethics, strategies, systems changes, and other issues involved in information management of patient records. Analyzes their effects on provider and customer. Can be taken for letter grade only. Not challengeable.
1.000 Credit Hours

HSM 579 E-Health
Analyzes opportunities and threats associated with business on internet. Can be taken for letter grade only. Not challengeable.
1.000 TO 3.000 Credit Hours

HSM 580 Economics of Managed Care
Analyzes the managed care delivery system model within an economic, historic, legal, and organizational context. Not challengeable.
3.000 Credit Hours

HSM 581 Managing Managed Care
Analyzes managing in a managed care environment. Includes financial and operational issues of capitation and other reimbursement mechanisms, medical group formation and valuation, risk assessment, and negotiating strategies. Can be taken for letter grade only. Not challengeable.
3.000 Credit Hours

HSM 582 Policy Issues in Managed Care
Examines legal, governmental, and ethical issues relating to managed care, including policy formation, and public initiatives, as well as financial and epidemiologic indicators. Can be taken for letter grade only.
3.000 Credit Hours

HSM 583 Marketing and Business Development
Covers principles of health services marketing, business development, managed care contract negotiation and maximization, and financial analysis and modeling of alternative strategies.
3.000 Credit Hours

HSM 584 Globalization of Managed Care
Examines financial and care management of managed care and their applicability to global healthcare systems. Can be taken for letter grade only.
3.000 Credit Hours

HSM 585 Complementary Medicine in Managed Care
Covers nature and role of complementary medicine in the managed care environment. Can be taken for letter grade only.
3.000 Credit Hours

HSM 590 Selected Topics
Presents contemporary topics in healthcare management. May be retaken once with different topics. Can be taken for letter grade
only.
1.000 TO 3.000 Credit Hours

HSM 591  Managing Managed Care
3.000 Credit Hours

HSM 592  Policy Issues in Managed Care
3.000 Credit Hours

HSM 593  Accounting for Healthcare Decision-Making
Covers financial and managerial accounting theory and concepts for decision-making in health services management. Can be taken for letter grade only.
3.000 Credit Hours
Prerequisites:

HSM 594  Statistical Decision-Making in Health Service Organizations
Covers basic descriptive and inferential statistics and their application to managerial decision-making in health services management. Can be taken for letter grade only.
3.000 Credit Hours

HSM 595  Organizational Research Methods
Surveys the nature of scientific inquiry, research design, program evaluation, and data analysis.
3.000 Credit Hours
Prerequisites:
Undergraduate level HSM 471 Minimum Grade of C- or Graduate level HSM 471 Minimum Grade of B- or Graduate level HSM 594 Minimum Grade of B- or Undergraduate level HCM 371 Minimum Grade of C- or MHA Statistics Found Waived

HSM 596  Graduate Seminar
Culminating activity for the master's program. May not be taken as a directed study. Can be taken for credit/no credit only. Not challengeable.
2.000 OR 3.000 Credit Hours
Prerequisites:
Advanced Standing and ( Graduate level HSM 595 Minimum Grade of B- or Graduate level HSM 589 Minimum Grade of B- )

HSM 597  MHA Professional Seminar
Culminating course. Builds upon individual expertise and relates this to peers and professional community in health services administration.
3.000 Credit Hours
Prerequisites:
Graduate level HSM 596 Minimum Grade of B- or Graduate level HCM 596 Minimum Grade of B-

HSM 598  Field Work/Internship
Participation in and observation of activities of a healthcare agency or other organization concerned with health delivery. Option A: 100 hours. Option B: 480 hours Administrator in Training (AIT). Requires program chair approval Not challengeable.
3.000 Credit Hours

HSM 599  Independent Study
Student-designed courses approved by a faculty member. Prior approval of goals, objectives, procedures, and assessment plan as directed in the Independent Study Manual is required. May be taken multiple times with a different topic for credit. Not challengeable.
1.000 TO 4.000 Credit Hours
HIST 101 World Civilizations I
Comparative survey of society and culture in Mesopotamia, Egypt, India, China, Greece, Rome, Africa, central Europe, and the Americas from 4000 BCE to 1500 CE, with an emphasis on religion, the arts, and technology.
4.000 Credit Hours
Course Attributes:
AHHT Humanities - History, GEC2b World Civ & Cultures, BA Liberal Studies Elective, UVCD Community & Diversity, UVVO Values Orientation

HIST 102 World Civilizations II
Comparative survey of society and culture in Europe, Asia, Africa, and the Americas, from 1500 to the present era, with an emphasis on state formation, imperialism, world wars, and political and industrial revolutions.
4.000 Credit Hours
Course Attributes:
AHHT Humanities - History, GEC2b World Civ & Cultures, BA Liberal Studies Elective, UVCD Community & Diversity, UVVO Values Orientation

HIST 110 United States History and Cultures
Political, economic, social, and cultural history of the United States from colonial times to present.
4.000 Credit Hours
Course Attributes:
AHHT Humanities - History, GEC2b World Civ & Cultures, BA Liberal Studies Elective, GESSb History & Political Sci, UVCD Community & Diversity, UVLL Lifelong Learning

HIST 110A United States History to 1877
First half of 110.
3.000 Credit Hours
Course Attributes:
GESSb History & Political Sci

HIST 110B U.S. History from 1877
Second half of 110.
3.000 Credit Hours
Course Attributes:
GESSb History & Political Sci

HIST 199 Independent Study
Student-designed courses approved by a faculty member. Prior approval of goals, objectives, procedures, and assessment plan as directed in the Independent Study Manual is required. May be taken multiple times with a different topic for credit. Not challengeable.
1.000 TO 4.000 Credit Hours

HIST 299 Independent Study
Student-designed courses approved by a faculty member. Prior approval of goals, objectives, procedures, and assessment plan as directed in the Independent Study Manual is required. May be taken multiple times with a different topic for credit. Not challengeable.
1.000 TO 4.000 Credit Hours

HIST 311 Development of American Democracy I
Origins, growth, and development of American ideas of democracy, and impact of recent economic and international forces upon these ideas. Also PLSC 311.
HIST 312  Development of American Democracy II
Continuation of HIST 311. Origins, growth, and development of American ideas of democracy, and impact of recent economic and international forces upon these ideas. Also PLSC 312.
4.000 Credit Hours
Course Attributes:
AHHT Humanities - History, BS Public Admin Elective, GESSb History & Political Sci, UVCD Community & Diversity, UVLL Lifelong Learning

HIST 316  California History
Economic, social, political, and cultural history of California.
4.000 Credit Hours
Course Attributes:
AHHT Humanities - History, BA Liberal Studies Elective, UVCD Community & Diversity, UVLL Lifelong Learning

HIST 317  Los Angeles: The Study of a City
Development of Los Angeles and Southern California from its origins to the present; economic and demographic shifts; role as entertainment center of America.
4.000 Credit Hours
Course Attributes:
AHHT Humanities - History, UVCD Community & Diversity

HIST 320  History of the Constitution
Historic-political background of the American Constitution and its present meaning.
4.000 Credit Hours

HIST 323  American Civil War
Examines the origins and conduct of the US Civil War and its aftermath through Reconstruction with emphasis on slavery and emancipation.
4.000 Credit Hours

HIST 332  Medieval and Renaissance Europe
European cultural, intellectual, political, and economic history from the fall of Rome to the Italian Renaissance.
4.000 Credit Hours
Course Attributes:
UVCD Community & Diversity, UVLL Lifelong Learning

HIST 333  Early Modern Europe
Political, economic, and social analysis of Europe, 1500-1800; Humanism and Reformation; political and industrial revolutions.
4.000 Credit Hours
Course Attributes:
GEC2b World Civ & Cultures, GEC2b Wrld Civ for RC Students

HIST 336  French Revolution and Napoleon
Economy, politics, and society of Revolutionary and Napoleonic eras (1785-1815); impact of the Revolution on Europe.
4.000 Credit Hours

HIST 337  Nineteenth Century Europe
Political and cultural movements of Europe, 1815-1914; industrialization and social conflict; music and art.

4.000 Credit Hours
Course Attributes:
AHHT Humanities - History, UVCD Community & Diversity

Prerequisites:

HIST 351 History of Latin America
Latin American peoples from their Indian and Iberian origins. Emphasizes Argentina, Brazil, Chile, and Mexico.
4.000 Credit Hours
Course Attributes:
AHHT Humanities - History, GEC2b World Civ & Cultures, BA Liberal Studies Elective, UVCD Community & Diversity, UVLL Lifelong Learning

HIST 353 History of Mexico
Political, economic, and social development of Mexico from its Pre-Columbian origins to contemporary times.
4.000 Credit Hours
Course Attributes:
AHHT Humanities - History, UVCD Community & Diversity, UVLL Lifelong Learning

HIST 370A History of the Middle East to 1800
Survey of the Middle East, from the rise of Islam to the decline of the Ottoman Empire.
3.000 OR 4.000 Credit Hours
Course Attributes:
GEC2b Wrld Civ for RC Students

HIST 370B History of the Middle East, 1800 to Present
Political and economic achievements since the Napoleonic invasion of Egypt.
3.000 OR 4.000 Credit Hours
Course Attributes:
GEC2b Wrld Civ for RC Students

HIST 371 History of the Holy Land
Study tour to biblical, historical, and religious sites in Israel. Examines the Israelite, Jewish, Christian, and Islamic connections. Requires prior completion of one course on the Bible. Not challengeable. Also REL 317.
4.000 Credit Hours
Course Attributes:
AHPR Hum - Philos & Religion, GEHb Philosophy or Religion
Prerequisites:
Undergraduate level REL 220 Minimum Grade of C- or Undergraduate level REL 230 Minimum Grade of C- or Undergraduate level ENG 281 Minimum Grade of C-

HIST 377 Modern Africa
African history with emphasis on developments in the 19th and 20th centuries. Also PLSC 377.
4.000 Credit Hours

HIST 378 American Political Thought
Introduces American political thought. Analyzes federalism and anti-federalism, constitutionalism, liberty and liberalism, democracy, civic virtue, wage and slave labor, individualism, and minority rights. Also PLSC 378.
4.000 Credit Hours
Course Attributes:
BS Public Admin Elective
HIST 389 Approaches to History
Analyzes European and American historical writing. Discusses methods and current debates on the nature of historical study. 4.000 Credit Hours
Course Attributes:
UVLL Lifelong Learning

HIST 399 Independent Study
Student-designed courses approved by a faculty member. Prior approval of goals, objectives, procedures, and assessment plan as directed in the Independent Study Manual is required. May be taken multiple times with a different topic for credit. Not challengeable. 1.000 TO 4.000 Credit Hours
Course Attributes:
ASPS Soc Sci - Political Sci, BS Public Admin Elective, UVLL Lifelong Learning

HIST 407 Constitutional Law
Studies US constitutional system as a counter-majoritarian check, as a historical and political actor and, as a unique institution. Also PLSC 407. 4.000 Credit Hours
Course Attributes:
ASPS Soc Sci - Political Sci, BS Public Admin Elective, UVLL Lifelong Learning

HIST 409 Topics in History and Political Science
Selected topics in history and/or political science relating to current issues and/or special fields of study. May be repeated once with a different topic. Can be taken for letter grade only. Not challengeable. Also PLSC 409. 4.000 Credit Hours

HIST 410 The American West
Examines the development of the Trans-Mississippi West since 1800. Emphasizes political, economic, social, and cultural forces. 4.000 Credit Hours
Course Attributes:
AHHT Humanities - History, UVCD Community & Diversity, UVLL Lifelong Learning

HIST 411 Civil War and Reconstruction
Origins and aftermath of American Civil War; slavery and emancipation; success and failure of reform. 4.000 Credit Hours
Course Attributes:
AHHT Humanities - History, UVCD Community & Diversity, UVLL Lifelong Learning

HIST 412 Great Depression and World War II
Political, economic, and social history of the United States during the 1930's and 1940's. 4.000 Credit Hours
Course Attributes:
AHHT Humanities - History, UVCD Community & Diversity, UVLL Lifelong Learning

HIST 413 United States Since World War II
Social, economic, and political analysis of contemporary US history. 4.000 Credit Hours
Course Attributes:
AHHT Humanities - History, UVCD Community & Diversity, UVLL Lifelong Learning

HIST 414 West Film in American Culture
Political, social, and cultural analysis of Western film in American culture during the twentieth and twenty-first centuries. 4.000 Credit Hours
Course Attributes:
AHHT Humanities - History, UVCD Community & Diversity, UVLL Lifelong Learning
HIST 425  Intellectual History of the United States Since 1865
Social, economic, and philosophical ideas since Civil War. Emphasizes impact of industrialism on American thought.
3.000 OR 4.000 Credit Hours
Course Attributes:
GEHb Philosophy or Religion

HIST 439  Modern Europe, 1900 to Present
Analyzes European society and politics, including the origins and aftermath of World War I and II, the Russian Revolution, the founding of the European Union, and movements in music and art.
4.000 Credit Hours
Course Attributes:
AHHT Humanities - History , GEC2b World Civ & Cultures , UVCD Community & Diversity , UVLL Lifelong Learning

HIST 446  Modern China & Japan
This course covers economic and political developments in China and Japan since the nineteenth century and their influence on the "four tigers": Hong Kong, Singapore, Taiwan, and South Korea. Also PLSC 464.
4.000 Credit Hours
Course Attributes:
UVCD Community & Diversity

HIST 469  Government and Politics in the Middle East
Key political issues in the Middle East, including colonialism, independence and state-building, Arab nationalism, Zionism, relations between states, Islamic revivalism, globalization, and non-state actors. Also PLSC 469.
4.000 Credit Hours
Course Attributes:
ASPS Soc Sci - Political Sci , UVCD Community & Diversity

HIST 471  Seminar in American Foreign Policy
Studies American foreign policy from colonial times to the present. Also PLSC 471.
4.000 Credit Hours
Course Attributes:
UVCD Community & Diversity

HIST 476  History of Soviet Armenia
2.000 Credit Hours

HIST 499  Senior Project
Culminating activity required by majors in all departments. Papers/theses/projects researched, prepared, and written under the guidance of a faculty member. Comprehensive exams or recitals required in some departments. Academically, Students must be in Good Standing to enroll in 499. Can be taken for letter grade only. Not challengeable.
4.000 Credit Hours
Prerequisites:
Undergraduate level HIST 389 Minimum Grade of C-

HIST 599  Independent Study
Student-designed courses approved by a faculty member. Prior approval of goals, objectives, procedures, and assessment plan as directed in the Independent Study Manual is required. May be taken multiple times with a different topic for credit. Not challengeable.
1.000 TO 4.000 Credit Hours

HONORS (HONR)
HONR 101 Global Ideas I: The Bhagavad-Gita to Shakespeare
This course will introduce students to great ideas and formative thinkers of the pre-modern period from the formation of the Bhagavad Gita to the writings of Shakespeare. Through major literary works of the Eastern, Middle Eastern, Near Eastern, and Western civilizations, themes will be examined that illustrate how people of this period around the world came to perceive the nature of the human condition and the place of humanity in the cosmos. The ideas are considered 'great', and the thinkers 'formative' because they have provided the foundation for many philosophical and religious world views, as well as social and political structures that have comprised global history since their time. Not challengeable.
4.000 Credit Hours
Course Attributes:
AHPR Hum - Philos & Religion, CSWA Written Communication A, UVVO Values Orientation
Prerequisites:
Honors Program Student

HONR 102 Global Ideas II: Darwin in Context
This honors course explores the development of great biological discoveries of the past several hundred years leading to the development, and ultimate acceptance of Darwin's revolutionary hypothesis on species change. The initial two weeks will explore scientific methodology, the nature of cells, genetics and the genetic code, and the origins and diversity of life. The second two weeks will be a travel experience devoted to an exploration of the Amazon basin, and the Galapagos Islands of Ecuador to experience directly the environments in which Alfred Wallace and Charles Darwin developed their revolutionary idea of natural selection, which has become a unifying theme of modern biology.
4.000 Credit Hours
Course Attributes:
ANSL Natural Science-Life Sci
Prerequisites:
Honors Program Student

HONR 103 Global Ideas III: Identity and Difference: The Post-Modern/Post-Colonial Condition
This course presents an overview of concepts which have helped forge the post-modern, post-colonial human condition through the lens of selected theoretical works, world literature, and film. Focusing on constructions of identity in major works from across the globe, students will examine the roles of social class, language community, gender and ethnicity in the modern world. The issue of identity as described by the likes of Fanon, Foucault, Freud, Marx, Sartre, and Ngugi wa Thiong'o will be explored in plays, novels, short stories, fairy tales, and films to help students read critically, analyze literature, and develop formal research paper writing skills.
4.000 Credit Hours
Course Attributes:
AHLT Humanities - Literature, CSWB Written Communication B, UVCD Community & Diversity
Prerequisites:
( Undergraduate level WRT 110 Minimum Grade of C- or Undergraduate level HONR 101 Minimum Grade of C- or Undergraduate level TWE1 XXXX Minimum Grade of C- or Undergraduate level TWE1 3XXX Minimum Grade of C- or Undergraduate level TSWA XXXX Minimum Grade of C- or Undergraduate level TSWA 3XXX Minimum Grade of C- or ULV English 110 Certification ) and Honors Program Student

HONR 300 Interdisciplinary Seminar I
In-depth, team-taught, interdisciplinary course, combining two academic areas. Provides opportunities for original research and investigation. Fulfills general education requirements in one of the two academic areas. For letter grade only. May be repeated with different topics. Not challengeable.
4.000 Credit Hours
Prerequisites:
Honors Program Student

HONR 310 Interdisciplinary Seminar II
Same as 300. For letter grade only. May be repeated with different topics. Can be taken for letter grade only. Not
HONR 320  Interdisciplinary Seminar III
Same as 300. For letter grade only. May be repeated with different topics. Can be taken for letter grade only. Not challengeable.
4.000 Credit Hours
Prerequisites:
Honors Program Student

HONR 330  Interdisciplinary Seminar IV
Same as 300. For letter grade only. May be repeated with different topics. Can be taken for letter grade only. Not challengeable.
4.000 Credit Hours
Prerequisites:
Honors Program Student

HONR 340  Interdisciplinary Seminar V
Same as 300. May be repeated with different topics. Can be taken for letter grade only.
4.000 Credit Hours
Prerequisites:
Honors Program Student

HONR 350  Interdisciplinary Seminar VI
Same as 300. May be repeated with different topics. Can be taken for letter grade only. Not challengeable.
4.000 Credit Hours
Prerequisites:
Honors Program Student

HONR 370  Honors Colloquium
Explores contemporary issues through discussions organized around the collective participation in campus and off-campus events. For honors students only. May be taken a maximum of 8 times for credit. Can be taken for letter grade only. Not challengeable.
0.000 OR 1.000 Credit Hours
Course Attributes:
AHIA Humanities - Inter Area, GEHd Interdisc Humanities, UVLL Lifelong Learning
Prerequisites:
Honors Program Student

HONR 371  Colloquium: College Connection
Community Outreach program in the Azusa Unified School District. Honors students prepare and deliver mini-seminars to 4th and 5th grade GATE students. Offered on 4 Saturday mornings during January Interterm. Transportation to site is required. May be substituted once for HONR 370 for Colloquium credit. Can be taken for letter grade only. Not challengeable.
1.000 Credit Hours
Course Attributes:
GEHd Interdisc Humanities
Prerequisites:
Honors Program Student

HONR 499  Interdisciplinary Senior Seminar
Culminating Honors Program course. Requires completion of all other Honors requirements. Can be taken for letter grade only. Not
HUMANITIES (HUM)

HUM 100  Quest for Values  
Introduces the humanities disciplines and the question of human values.  
3.000 OR 4.000 Credit Hours  
Course Attributes:  
AHIA Humanities - Inter Area, GEHd Interdisc Humanities, UVVO Values Orientation

HUM 101  American Traditions and Challenges  
Introduces selected milestones of literature, politics, and ethics in American history. Interdisciplinary.  
3.000 OR 4.000 Credit Hours  
Course Attributes:  
AHIA Humanities - Inter Area, UVVO Values Orientation

HUM 107  Chinese Language and Culture  
Introduces Chinese language and culture.  
4.000 Credit Hours  
Course Attributes:  
GEHd Interdisc Humanities

HUM 109  Conflict Management Training Workshop  
Provides instruction and practice in dispute resolution. Satisfies State of California standard for initial training and orientation of neutral persons in dispute resolution. Can be taken for letter grade only.  
2.000 Credit Hours

HUM 110  Introduction to Peace Studies  
Introduces critical concepts, methods, and challenges facing those who aspire to create peace.  
4.000 Credit Hours  
Course Attributes:  
AHIA Humanities - Inter Area, GEHd Interdisc Humanities, UVCD Community & Diversity, UVVO Values Orientation

HUM 199  Independent Study  
Student-designed courses approved by a faculty member. Prior approval of goals, objectives, procedures, and assessment plan as directed in the Independent Study Manual is required. May be taken multiple times with a different topic for credit. Not challengeable.  
1.000 TO 4.000 Credit Hours

HUM 207  History of the Visual and Performing Arts  
Explores cultural production from various cultures, times, and locations. Includes painting, sculpture, theater, dance, and music. May be taken twice for credit. Can be taken for letter grade only. Also ART 207, MUS 207, and THAR 207.  
3.000 Credit Hours

HUM 270M  Seminar/Tour Minoan & Mycenaean Greece  
This course will inquire into the Minoan and Mycenaean Greek civilizations through visits to museums and sites containing artifacts from these civilizations and the preparation of a notebook based on these visits. Can be taken for letter grade only. Not
HUM 270N Seminar/Tour of Classical Greece
This course will inquire into Classical Greek civilizations through visits to museums and sites containing artifacts from this civilizations and the preparation of a notebook based on these visits. Can be taken for letter grade only. Not challengeable.
1.000 Credit Hours
Course Attributes:
GEHd Interdisc Humanities

HUM 290 Survey of Art and Theatre
Studies art, art history, and theatre in the museums and theatres of Southern California. Field trips. Includes a hands-on art project inspired by museum/theatre visits.
4.000 Credit Hours
Course Attributes:
AHIA Humanities - Inter Area, GEFAa Fine Arts Hist & Apprec, GEHd Interdisc Humanities

HUM 299 Independent Study
Student-designed courses approved by a faculty member. Prior approval of goals, objectives, procedures, and assessment plan as directed in the Independent Study Manual is required. May be taken multiple times with a different topic for credit. Not challengeable.
1.000 TO 4.000 Credit Hours

HUM 300 Experiencing British Life and Culture
4.000 Credit Hours
Course Attributes:
GEHd Interdisc Humanities

HUM 301 Greek Culture
Introduces art, drama, philosophy, literature, and music of Greece. Includes survival-level Modern Greek. Must be taken during semester in Greece. Not challengeable.
3.000 Credit Hours
Course Attributes:
GEHd Interdisc Humanities

HUM 302 Conflict Resolution and Non-Violence
Combines hands-on experience of conflict resolution methods and skills with an in-depth study of voices of non-violence: Mahatma Gandhi, Martin Luther King, Jr., and Cesar Chavez.
4.000 Credit Hours
Course Attributes:
AHIA Humanities - Inter Area, GEHd Interdisc Humanities, UVCD Community & Diversity, UVVO Values Orientation

HUM 305 Values & Critical Thinking
Guides students to critically evaluate their own values and the value systems of other persons, groups, and nations through readings, discussions, and written critiques. (Formerly CORE 300).
4.000 Credit Hours
Course Attributes:
AHPR Hum - Philos & Religion, GECL Values & Critical Thinkng, UVLL Lifelong Learning, UVVO Values Orientation
Prerequisites:
Undergraduate level BUS 346 Minimum Grade of C- or Undergraduate level ECBU 346 Minimum Grade of C- or Undergraduate level ENG 111 Minimum Grade of C- or Undergraduate level ENG 310 Minimum Grade of C- or Undergraduate level HSM 480 Minimum Grade of C- or Undergraduate level MGMT 480 Minimum Grade of C- or Undergraduate level WRT 111 Minimum Grade of C- or Undergraduate level LA 200 Minimum Grade of C- or Undergraduate level TWE2 XXXX Minimum Grade of C- or Undergraduate level TWE2 3XXX Minimum Grade of C- or Undergraduate level TSWB XXXX Minimum Grade of C- or Undergraduate level TSWB 3XXX Minimum Grade of C- or ULV English 111 Certification

HUM 310 Peace Studies Colloquium
Taken concurrently with any Peace Studies elective, this course discusses issues relating to the concepts of peace, conflict, violence, human rights, and justice. 1.000 Credit Hours
Prerequisites:
Undergraduate level HUM 110 Minimum Grade of C-

HUM 313 Explore World Civ Art/Theatre
This course explores and compares world civilizations, past and present, primarily through trips to art and cultural museums supplemented with attendance at plays, concerts, and/or recitals. It includes readings in the primary sources of each civilizations' history, philosophy, religion, politics, and/or literature as well as tours of select urban communities to analyze architecture and to discuss how immigrants bring their cultures to the United States. An aesthetic project inspired by the art and/or theater seen in the course is required. This course is not challengeable. 4.000 Credit Hours
Course Attributes:
ACA&E Creative/Artistic Expr , AHIA Humanities - Inter Area , GEFAa Fine Arts Hist & Apprec , GEHd Interdisc Humanities , BA Liberal Studies Elective , UVCD Community & Diversity , UVLL Lifelong Learning

HUM 320 Mexico Study Experience: Historical, Cultural, and Political Awareness
Mexican life, politics, and culture. Taught in Mexico. Not challengeable. 3.000 Credit Hours
Course Attributes:
GEHd Interdisc Humanities

HUM 350 England, Scotland, and Ireland: A Literary Investigation
Explores themes in modern England, Scotland, and Ireland, utilizing history, literature, and film. Not challengeable. 4.000 Credit Hours
Course Attributes:
GEHd Interdisc Humanities

HUM 399 Independent Study
Student-designed courses approved by a faculty member. Prior approval of goals, objectives, procedures, and assessment plan as directed in the Independent Study Manual is required. May be taken multiple times with a different topic for credit. Not challengeable. 1.000 TO 4.000 Credit Hours

HUM 410 Peace Studies Seminar
Prepares and presents a project based on a student's area of concentration, as a culminating project for the Peace Studies Minor. 4.000 Credit Hours
Prerequisites:
Undergraduate level HUM 310 Minimum Grade of C-

HUM 799A Independent Study
Student-designed courses approved by a faculty member. Prior approval of goals, objectives, procedures, and assessment plan as directed in the Independent Study Manual is required. Offered in every department at appropriate levels. Can be taken for letter
grade only. Not challengeable.
1.000 Credit Hours

HUM 799B Independent Study
Student-designed courses approved by a faculty member. Prior approval of goals, objectives, procedures, and assessment plan as directed in the Independent Study Manual is required. Offered in every department at appropriate levels. Can be taken for letter grade only. Not challengeable.
1.000 Credit Hours

INTERDISCIPLINARY (INTD)

INTD 301 History of Technology
This course explores the chronological context of human invention, from the first hand tools to the latest space travel, and addresses the positive and negative consequences of the scientific and technological advancement. Human life and problems are intimately tied to technological changes, defining who we are, the terms of our existence, and how we interact with others. This course examines how technology alters human landscape and cultures, how it dominates the character and the quality of our lives, and how humans adapt to these rapid changes and face the new ethnical dilemmas. This course is not challengeable.
4.000 Credit Hours
Course Attributes:
GEC3a The Human Condition, INTD Interdisciplinary Thnkng, BA Liberal Studies Elective, UVLL Lifelong Learning, UVVO Values Orientation
Prerequisites:
Undergraduate level WRT 111 Minimum Grade of C- or Undergraduate level BUS 346 Minimum Grade of C- or Undergraduate level ENG 111 Minimum Grade of C- or Undergraduate level HSM 480 Minimum Grade of C- or Undergraduate level ECBU 346 Minimum Grade of C- or Undergraduate level ENG 310 Minimum Grade of C- or Undergraduate level MGMT 480 Minimum Grade of C- or Undergraduate level LA 200 Minimum Grade of C- or Undergraduate level TWE2 XXXX Minimum Grade of C- or Undergraduate level TWE2 3XXX Minimum Grade of C- or Undergraduate level TSWB XXXX Minimum Grade of C- or Undergraduate level TSWB 3XXX Minimum Grade of C- or Undergraduate level ULV English 111 Certification

INTD 302 Mass Media Effects and the Human Condition
The course will examine the nature of mass communication, its impact on social awareness and behavior, and its utilization in the formation and manipulation of public opinion from both the sociological and communication aspects. This course is not challengeable.
4.000 Credit Hours
Course Attributes:
GEC3a The Human Condition, INTD Interdisciplinary Thnkng, BA Liberal Studies Elective
Prerequisites:
Undergraduate level WRT 111 Minimum Grade of C- or Undergraduate level BUS 346 Minimum Grade of C- or Undergraduate level ENG 111 Minimum Grade of C- or Undergraduate level HSM 480 Minimum Grade of C- or Undergraduate level ECBU 346 Minimum Grade of C- or Undergraduate level ENG 310 Minimum Grade of C- or Undergraduate level MGMT 480 Minimum Grade of C- or Undergraduate level LA 200 Minimum Grade of C- or Undergraduate level TWE2 XXXX Minimum Grade of C- or Undergraduate level TWE2 3XXX Minimum Grade of C- or Undergraduate level TSWB XXXX Minimum Grade of C- or Undergraduate level TSWB 3XXX Minimum Grade of C- or Undergraduate level ULV English 111 Certification

INTD 303 The Hero Journey
A Physical Activity will be required for this class. This course will expose students both to the richness of the hero journey both as expressed in myth and legend and also as a carefully-chosen personal experience. In an historic and philosophic context, the course will consider the hero journey as mythological literature. As individual class members choose and undertake their own individual hero journeys, the course will consider the process and stages of the hero journey and the corresponding experience of the individual who undertakes one. The course will provide a full introduction to the hero journey as important metaphor, both through its literary development and as considered personal experience.
4.000 Credit Hours
Course Attributes:
GEC3a The Human Condition, INTD Interdisciplinary Thnkng
Prerequisites:
Undergraduate level WRT 111 Minimum Grade of C- or Undergraduate level BUS 346 Minimum Grade of C- or Undergraduate level ENG 111 Minimum Grade of C- or Undergraduate level HSM 480 Minimum Grade of C- or Undergraduate level ECBU 346 Minimum Grade of C- or Undergraduate level ENG 310 Minimum Grade of C- or Undergraduate level MGMT 480 Minimum Grade of C- or Undergraduate level LA 200 Minimum Grade of C- or Undergraduate level TWE2 XXXX Minimum Grade of C- or Undergraduate level TWE2 3XXX Minimum Grade of C- or Undergraduate level TSWB XXXX Minimum Grade of C- or Undergraduate level TSWB 3XXX Minimum Grade of C- or Undergraduate level ULV English 111 Certification

INTD 304 Women and the Environment
This course will explore the interrelationship among women, activism, and the environment. Combining approaches from the natural sciences, social sciences, and humanities, this course will study basic concepts of environmental science, eco-feminism, and environmental policy and explore the role women have had and continue to have in raising and shaping environmental consciousness and policies. The course will also consider how these concepts affect/are affected by cultural concerns of race, class, gender, age, ability, and orientation. Students will gain practice in developing and practicing environmental activism. (Course is not challengeable.)
4.000 Credit Hours

Course Attributes:
GEC3b Twrd a Sustainble Planet, INTD Interdisciplinary Thnkng
Prerequisites:
( Undergraduate level WRT 111 Minimum Grade of C- or Undergraduate level BUS 346 Minimum Grade of C- or Undergraduate level ENG 111 Minimum Grade of C- or Undergraduate level HSM 480 Minimum Grade of C- or Undergraduate level ECBU 346 Minimum Grade of C- or Undergraduate level ENG 310 Minimum Grade of C- or Undergraduate level MGMT 480 Minimum Grade of C- or Undergraduate level LA 200 Minimum Grade of C- or Undergraduate level TWE2 XXXX Minimum Grade of C- or Undergraduate level TWE2 3XXX Minimum Grade of C- or Undergraduate level ULV English 111 Certification ) and ( Undergraduate level BIOL 101 Minimum Grade of C- or Undergraduate level BIOL 201 Minimum Grade of C- or Undergraduate level BIOL 202 Minimum Grade of C- or Undergraduate level BIOL 203 Minimum Grade of C- or Undergraduate level BIOL 220 Minimum Grade of C- or Undergraduate level TLSN XXXX Minimum Grade of C- )

INTD 305 Pathways to Peace
Explores the history and major beliefs of five religious traditions (Hinduism, Buddhism, Judaism, Christianity, and Islam) and writings focused on peace and nonviolence drawn from each tradition. Additionally, the course examines the history of the Interfaith Movement. Special emphasis will be given to the way adherents of these religious traditions continue to practice their faith and the interfaith movement in the Los Angeles metropolitan area. (Course in not challengeable.)
4.000 Credit Hours

Course Attributes:
GEC3a The Human Condition, INTD Interdisciplinary Thnkng
Prerequisites:
Undergraduate level WRT 111 Minimum Grade of C- or Undergraduate level BUS 346 Minimum Grade of C- or Undergraduate level ENG 111 Minimum Grade of C- or Undergraduate level HSM 480 Minimum Grade of C- or Undergraduate level ECBU 346 Minimum Grade of C- or Undergraduate level ENG 310 Minimum Grade of C- or Undergraduate level MGMT 480 Minimum Grade of C- or Undergraduate level LA 200 Minimum Grade of C- or Undergraduate level TWE2 XXXX Minimum Grade of C- or Undergraduate level TWE2 3XXX Minimum Grade of C- or Undergraduate level TSWB XXXX Minimum Grade of C- or Undergraduate level TSWB 3XXX Minimum Grade of C- or Undergraduate level ULV English 111 Certification

INTD 306 Mapping Religion Through Visual Culture
Explores the use and reaction to religious symbols in artifact, art, and film from antiquity to the present. Focus is on images and forms from western culture with religious symbols and metaphors. (Course in not challengeable.)
4.000 Credit Hours

Course Attributes:
GEC3a The Human Condition, INTD Interdisciplinary Thnkng
Prerequisites:
Undergraduate level WRT 111 Minimum Grade of C- or Undergraduate level BUS 346 Minimum Grade of C- or Undergraduate level ENG 111 Minimum Grade of C- or Undergraduate level HSM 480 Minimum Grade of C- or Undergraduate level ECBU 346 Minimum Grade of C- or Undergraduate level ENG 310 Minimum Grade of C- or Undergraduate level MGMT 480 Minimum Grade of C- or Undergraduate level LA 200 Minimum Grade of C- or Undergraduate level TWEB XXXX Minimum Grade of C- or Undergraduate level TWEB 3XXX Minimum Grade of C- or Undergraduate level TSWB XXXX Minimum Grade of C- or Undergraduate level TSWB 3XXX Minimum Grade of C- or Undergraduate level TWEB 3XXX Minimum Grade of C- or Undergraduate level TSWB XXXX Minimum Grade of C- or Undergraduate level TSWB 3XXX Minimum Grade of C- or ULV English 111 Certification

INTD 307 War and Mass Media
A historical and journalistic interdisciplinary analysis of organized conflict and its impact on the human condition in terms of the predilection toward violence and the impact upon political, cultural, social and economic institutions. (Course is not challengeable.)
4.000 Credit Hours
Course Attributes:
GEC3a The Human Condition , INTD Interdisciplinary Thinkng
Prerequisites:
Undergraduate level WRT 111 Minimum Grade of C- or Undergraduate level BUS 346 Minimum Grade of C- or Undergraduate level ENG 111 Minimum Grade of C- or Undergraduate level HSM 480 Minimum Grade of C- or Undergraduate level ECBU 346 Minimum Grade of C- or Undergraduate level ENG 310 Minimum Grade of C- or Undergraduate level MGMT 480 Minimum Grade of C- or Undergraduate level LA 200 Minimum Grade of C- or Undergraduate level TWEB XXXX Minimum Grade of C- or Undergraduate level TWEB 3XXX Minimum Grade of C- or Undergraduate level TSWB XXXX Minimum Grade of C- or Undergraduate level TSWB 3XXX Minimum Grade of C- or ULV English 111 Certification

INTD 308 Ethics, Religion & Environment
This course is designed to examine the basic principles of ecology and environmental science and the fundamental concepts of various religions' eco-perspectives. It focuses on how religion shapes individuals' attitudes about the earth and influences how they interact with the environment. It explores both the implicit and explicit reasons why individuals make particular environmental decisions and examines the consequences of those decisions on the health of the earth and society. (Course is not challengeable.)
4.000 Credit Hours
Course Attributes:
GEC3b Towr a Sustainble Planet , INTD Interdisciplinary Thinkng , UVVO Values Orientation
Prerequisites:
( Undergraduate level WRT 111 Minimum Grade of C- or Undergraduate level BUS 346 Minimum Grade of C- or Undergraduate level ENG 111 Minimum Grade of C- or Undergraduate level HSM 480 Minimum Grade of C- or Undergraduate level ECBU 346 Minimum Grade of C- or Undergraduate level ENG 310 Minimum Grade of C- or Undergraduate level MGMT 480 Minimum Grade of C- or Undergraduate level LA 200 Minimum Grade of C- or Undergraduate level TWEB XXXX Minimum Grade of C- or Undergraduate level TWEB 3XXX Minimum Grade of C- or Undergraduate level TWEB XXXX Minimum Grade of C- or Undergraduate level TWEB 3XXX Minimum Grade of C- or Undergraduate level TSWB XXXX Minimum Grade of C- or Undergraduate level TSWB 3XXX Minimum Grade of C- or ULV English 111 Certification ) and ( Undergraduate level BIOL 101 Minimum Grade of C- or Undergraduate level BIOL 201 Minimum Grade of C- or Undergraduate level BIOL 202 Minimum Grade of C- or Undergraduate level BIOL 203 Minimum Grade of C- or Undergraduate level BIOL 220 Minimum Grade of C- or Undergraduate level TLSN XXXX Minimum Grade of C- or Undergraduate level TNSL XXXX Minimum Grade of C- )

INTD 309 Sunshine & Water: An Environmental History of Southern California
The focus of this course is the long-term impact by the American Indians, Spanish, Mexicans, and U.S. citizens on the California environment. California provides a historical laboratory for many of the positive and negative aspects of humanity's interaction with its habitat. The course will involve environmental fieldwork and historical research into environmental issues. (Course is not challengeable.)
4.000 Credit Hours
Course Attributes:
GEC3b Towr a Sustainble Planet , INTD Interdisciplinary Thinkng , BA Liberal Studies Elective
Prerequisites:
( Undergraduate level WRT 111 Minimum Grade of C- or Undergraduate level BUS 346 Minimum Grade of C- or Undergraduate level ENG 111 Minimum Grade of C- or Undergraduate level HSM 480 Minimum Grade of C- or Undergraduate level ECBU 346 Minimum Grade of C- or
INTD 310 Film & Fiction: Twentieth Century America
This class examines 20th Century American history through the comparison of classic film and literature. Emphasis is on development of awareness of the impact of film and literature on historical perspective and the resultant film will be analyzed against the broader scope of actual events. The class will provide a laboratory for examining societal changes in 20th Century America, as depicted by literature and film, including politics, economics, social values, and art. (Course is not challengeable.)
4.000 Credit Hours
Course Attributes:
GEC3a The Human Condition, INTD Interdisciplinary Thinking
Prerequisites:
Undergraduate level WRT 111 Minimum Grade of C- or Undergraduate level BUS 346 Minimum Grade of C- or Undergraduate level ENG 111 Minimum Grade of C- or Undergraduate level HSM 480 Minimum Grade of C- or Undergraduate level ECBU 346 Minimum Grade of C- or Undergraduate level ENG 310 Minimum Grade of C- or Undergraduate level MGMT 480 Minimum Grade of C- or Undergraduate level LA 200 Minimum Grade of C- or Undergraduate level TWE2 XXXX Minimum Grade of C- or Undergraduate level TWE2 3XXX Minimum Grade of C- or Undergraduate level TSWB XXXX Minimum Grade of C- or Undergraduate level TSWB 3XXX Minimum Grade of C- or ULV English 111 Certification

INTD 311 Women Playwrights & Feminist Theories
This course is an introduction to feminist theory and practice within the context of modern theatre. It focuses on the creative and political efforts of women playwrights and performers, acknowledging the voices of women that have been historically forgotten or excluded from the canon of theatre. Students will be introduced to the field of feminist theory and its ongoing issues and debates as a lens through which theatrical writings and performances will be explored and analyzed. (Course is not challengeable.)
4.000 Credit Hours
Course Attributes:
GEC3a The Human Condition, INTD Interdisciplinary Thinking
Prerequisites:
Undergraduate level WRT 111 Minimum Grade of C- or Undergraduate level BUS 346 Minimum Grade of C- or Undergraduate level ENG 111 Minimum Grade of C- or Undergraduate level HSM 480 Minimum Grade of C- or Undergraduate level ECBU 346 Minimum Grade of C- or Undergraduate level ENG 310 Minimum Grade of C- or Undergraduate level MGMT 480 Minimum Grade of C- or Undergraduate level LA 200 Minimum Grade of C- or Undergraduate level TWE2 XXXX Minimum Grade of C- or Undergraduate level TWE2 3XXX Minimum Grade of C- or Undergraduate level TSWB XXXX Minimum Grade of C- or Undergraduate level TSWB 3XXX Minimum Grade of C- or ULV English 111 Certification

INTD 312 Dance of Art, Math, & Music
This course will examine the interconnected roles that art, mathematics and music have played in the exploration of the nature of our existence in the universe. Developments in art, mathematics and music often prophesy major changes in world view, paradigm shifts in human perception and knowledge, which then lead to further developments in these disciplines in an endless cycle. The exploration of the intertwining of concepts within these fields throughout history will provide insights into related aspects of the human condition. (Course is not challengeable.)
4.000 Credit Hours
Course Attributes:
GEC3a The Human Condition, INTD Interdisciplinary Thinking
Prerequisites:
Undergraduate level WRT 111 Minimum Grade of C- or Undergraduate level BUS 346 Minimum Grade of C- or Undergraduate level ENG 111 Minimum Grade of C- or Undergraduate level HSM 480 Minimum Grade of C- or Undergraduate level ECBU 346 Minimum Grade of C- or Undergraduate level ENG 310 Minimum Grade of C- or Undergraduate level MGMT 480 Minimum Grade of C- or Undergraduate level LA 200
INTD 313 Media and Politics of Cuba
This course is an examination of the human condition seen through the world view of American/Cuban politics and media. The course addressed the current enmeshed relationship of Cuba's political and mass communication systems with the United States. The impact of Cuban politics on America's political and mass media systems will be examined starting with the Spanish American War and continuing to present day. Cultural immersion through travel to Cuba provides a major experiential learning component. (Course is not challengeable.)
4.000 Credit Hours
Course Attributes: GEC3a The Human Condition, INTD Interdisciplinary Thnkng
Prerequisites:
Undergraduate level WRT 111 Minimum Grade of C- or Undergraduate level BUS 346 Minimum Grade of C- or Undergraduate level ENG 111 Minimum Grade of C- or Undergraduate level HSM 480 Minimum Grade of C- or Undergraduate level ECBU 346 Minimum Grade of C- or Undergraduate level ENG 310 Minimum Grade of C- or Undergraduate level MGMT 480 Minimum Grade of C- or Undergraduate level LA 200 Minimum Grade of C- or Undergraduate level TWE2 XXXX Minimum Grade of C- or Undergraduate level TWE2 3XXX Minimum Grade of C- or Undergraduate level TSWB XXXX Minimum Grade of C- or Undergraduate level TSWB 3XXX Minimum Grade of C- or Undergraduate level ULV English 111 Certification

INTD 314 Hawaii Media/Politics/Culture
This course is an examination of the human condition that explores the unique Hawaiian cultural history and its influence upon Hawaii's political and media systems. Cultural immersion through travel to Hawaii provides a major learning component. (This course is not challengeable.)
4.000 Credit Hours
Course Attributes: GEC3a The Human Condition, INTD Interdisciplinary Thnkng
Prerequisites:
Undergraduate level WRT 111 Minimum Grade of C- or Undergraduate level BUS 346 Minimum Grade of C- or Undergraduate level ENG 111 Minimum Grade of C- or Undergraduate level HSM 480 Minimum Grade of C- or Undergraduate level ECBU 346 Minimum Grade of C- or Undergraduate level ENG 310 Minimum Grade of C- or Undergraduate level MGMT 480 Minimum Grade of C- or Undergraduate level LA 200 Minimum Grade of C- or Undergraduate level TWE2 XXXX Minimum Grade of C- or Undergraduate level TWE2 3XXX Minimum Grade of C- or Undergraduate level TSWB XXXX Minimum Grade of C- or Undergraduate level TSWB 3XXX Minimum Grade of C- or Undergraduate level ULV English 111 Certification

INTD 315 Politics and Film
An interdisciplinary course that looks at the workings of American government and political issues of the 20th century United States, as depicted in film. Some of the questions to be addressed include: How are political issues and acts depicted in film? What is the effect of film on political issues? Are trends in film affected by the political climate? How do documentaries differ from narrative Hollywood films in depicting similar events? (Course is not challengeable.)
4.000 Credit Hours
Course Attributes: GEC3a The Human Condition, INTD Interdisciplinary Thnkng
Prerequisites:
Undergraduate level WRT 111 Minimum Grade of C- or Undergraduate level BUS 346 Minimum Grade of C- or Undergraduate level ENG 111 Minimum Grade of C- or Undergraduate level HSM 480 Minimum Grade of C- or Undergraduate level ECBU 346 Minimum Grade of C- or Undergraduate level ENG 310 Minimum Grade of C- or Undergraduate level MGMT 480 Minimum Grade of C- or Undergraduate level LA 200 Minimum Grade of C- or Undergraduate level TWE2 XXXX Minimum Grade of C- or Undergraduate level TWE2 3XXX Minimum Grade of C- or Undergraduate level TSWB XXXX Minimum Grade of C- or Undergraduate level TSWB 3XXX Minimum Grade of C- or Undergraduate level ULV English 111 Certification
INTD 316  On Cusp of the Homogenozoic
This interdisciplinary course is designed to illustrate the complexity of the natural system upon which the human and other species depend. The content will blend ecology and cultural aspects as they relate to the challenges of sustainability. (Course is not challengeable.)
4.000 Credit Hours
Course Attributes:
GEC3b Twrd a Sustainable Planet, INTD Interdisciplinary Thinkng
Prerequisites:
( Undergraduate level WRT 111 Minimum Grade of C- or Undergraduate level BUS 346 Minimum Grade of C- or Undergraduate level ENG 111 Minimum Grade of C- or Undergraduate level HSM 480 Minimum Grade of C- or Undergraduate level ECBU 346 Minimum Grade of C- or Undergraduate level ENG 310 Minimum Grade of C- or Undergraduate level MGMT 480 Minimum Grade of C- or Undergraduate level LA 200 Minimum Grade of C- or Undergraduate level TWE2 XXXX Minimum Grade of C- or Undergraduate level TWE2 3XXX Minimum Grade of C- or Undergraduate level TSWB 3XXX Minimum Grade of C- or Undergraduate level TSWB 480 Minimum Grade of C- or Undergraduate level BIOL 101 Minimum Grade of C- or Undergraduate level BIOL 201 Minimum Grade of C- or Undergraduate level BIOL 202 Minimum Grade of C- or Undergraduate level BIOL 203 Minimum Grade of C- or Undergraduate level BIOL 220 Minimum Grade of C- or Undergraduate level TLSN XXXX Minimum Grade of C- )

INTD 317  Song and Spirit: Music and Religion
A comparative study of sacred song in selected world religions, affirming religion and music as universal expressions of human culture and civilization throughout history. Students critically examine ritual music in many worship traditions, including a critical review of their own religious musical practice.
4.000 Credit Hours
Course Attributes:
GEC3a The Human Condition, INTD Interdisciplinary Thinkng

INTD 318  Pseudo-Science and Biblical Archeology
This course will explore the bizarre phenomenon of pseudo-archaeological “discoveries” by amateur enthusiasts, pseudo-scientists, and renegade scholars that have enjoyed considerable attention on cable TV, late-night radio, and on the Internet. Essentially a class in critical thinking and grounded in the scientific method, this course will evaluate a variety of truth claims aimed at either affirming faith in the Bible or dismissing traditional Christian claims. It will also expose students to the sinister techniques of forgeries past and present, the shady world of antiquities dealers and collectors, and the esoteric if not bizarre world-wide-web. With several field trips and guest lecturers, students will explore the differences between science, religion, history and quackery. Not challengeable. e.
4.000 Credit Hours
Course Attributes:
GEC3a The Human Condition, INTD Interdisciplinary Thinkng, UVLL Lifelong Learning
Prerequisites:
Undergraduate level WRT 111 Minimum Grade of C- or Undergraduate level ENG 111 Minimum Grade of C- or Undergraduate level BUS 346 Minimum Grade of C- or Undergraduate level LA 200 Minimum Grade of C- or Undergraduate level TWE2 XXXX Minimum Grade of C- or Undergraduate level TWE2 3XXX Minimum Grade of C- or Undergraduate level TSWB XXXX Minimum Grade of C- or Undergraduate level TSWB 3XXX Minimum Grade of C- or ULV English 111 Certification

INTD 319  Social History of the Arts
This course looks at the role of the arts in shaping culture and identities in societies around the world. It will explore art in its broadcast definition (visual, auditory, kinesthetic, material expression) as ritual, cultural transmitter, community power and prestige, propaganda, and as purely personal expressions from the Palaeolithic to Modern Times. The primary goal is to examine what it means to be a human being and how the arts shape our society and values.
4.000 Credit Hours
Course Attributes:
GEC3a The Human Condition, INTD Interdisciplinary Thinkng

INTD 320  The Exquisite Corpse: An Interdisciplinary Exploration of Death
The subject of death is central to our experience as sentient beings. As social animals, our sense of life and a drive for meaning is challenged by that fact that we know we will die. This course examines the history of death through changing configurations, across cultures and through time. It will draw from a range of disciplines, including anthropology, art, world religions, media, entertainment, history, and law. The pivotal core of each class will be an exquisite corpse in some fashion - be it the body in a wax museum designed to teach medical doctors, the body of a funeral pyre, the body ready for autopsy during an investigation, the body as the narrator of a great work of fiction, or the body ready for plastic injections that are either art or science. The class will then use the human corpse as a launching pad to discuss the essential aspects of the social science inquiries required from each academic discipline so that students may better articulate the impact each societal institution has on the unique experience of death, dying and the exquisite corpse.

4.000 Credit Hours
Course Attributes:
INTD Interdisciplinary Thnkng , UVVO Values Orientation
Prerequisites:
Undergraduate level WRT 111 Minimum Grade of C- or Undergraduate level BUS 346 Minimum Grade of C- or Undergraduate level HONR 103 Minimum Grade of C- or Undergraduate level LA 200 Minimum Grade of C- or Undergraduate level TSWB XXXX Minimum Grade of C- or Undergraduate level TWE2 XXXX Minimum Grade of C- or ULV English 111 Certification

INTD 321 Religion, Science and Consciousness
Examination of the structure and practice of scientific and mystical traditions, and how each discipline approaches the mind-body problem.
4.000 Credit Hours

JAPANESE (JAPN)

JAPN 100 Beginning Japanese I
4.000 Credit Hours

JAPN 101 Beginning Japanese II
Continues and expands skills acquired in 100. Lab. Not challengeable.
4.000 Credit Hours
Course Attributes:
AHFL Hum-2nd Sem Foreign Lang , GEC2a Foreign Language
Prerequisites:
Undergraduate level JAPN 100 Minimum Grade of C- or Japanese Foreign Lang Test

JAPN 210 Intermediate Japanese I
Includes conversation and reading. Not challengeable.
4.000 Credit Hours
Prerequisites:
Undergraduate level JAPN 101 Minimum Grade of C-

JAPN 211 Intermediate Japanese II
Continuation of 210. Not challengeable.
4.000 Credit Hours
Prerequisites:
Undergraduate level JAPN 210 Minimum Grade of C-

JAPN 320 Advanced Japanese Grammar and Conversation I
Involves advanced conversation, reading, and writing.
4.000 Credit Hours
Prerequisites:
Undergraduate level JAPN 211 Minimum Grade of C-

JAPN 321 Advanced Japanese Grammar and Conversation II
Continues JAPN 320. Expands acquired skills.
4.000 Credit Hours
Prerequisites:
Undergraduate level JAPN 320 Minimum Grade of C-

JAPN 399 Independent Study
Student-designed courses approved by a faculty member. Prior approval of goals, objectives, procedures, and assessment plan as directed in the Independent Study Manual is required. May be taken multiple times with a different topic for credit. Not challengeable.
1.000 TO 4.000 Credit Hours

JOURNALISM (JOUR)

JOUR 100 News Reporting
Fundamentals of news writing and reporting. Methods of gathering and writing information for the news. Functions and responsibility of the Fourth Estate. Typing desirable.
4.000 Credit Hours
Course Attributes:
AHMM Humanities - Mass Media, GEHc Mass Media

JOUR 115 News Editing
Copy reading, headline writing, page makeup, and picture cropping and sizing. Learning to use a style guide.
2.000 Credit Hours
Prerequisites:
Undergraduate level JOUR 100 Minimum Grade of C-

JOUR 166 Introduction to Mass Media
Introduces print and electronic media. Examines history, regulation, programming, and economics. Emphasizes impact of media and media literacy. Also RDIO 166 and TV 166.
4.000 Credit Hours
Course Attributes:
AHMM Humanities - Mass Media, GEHc Mass Media, UVLL Lifelong Learning, UVVO Values Orientation

JOUR 199 Independent Study
Student-designed courses approved by a faculty member. Prior approval of goals, objectives, procedures, and assessment plan as directed in the Independent Study Manual is required. May be taken multiple times with a different topic for credit. Not challengeable.
1.000 TO 4.000 Credit Hours

JOUR 220 Newspaper Production
Work on college newspaper. Includes writing, layout, copy reading, headline writing, and proofreading. Requires the ability to type or instructor approval. May be taken three times for credit. Not challengeable. (Formerly JOUR 220A-C).
2.000 Credit Hours
Prerequisites:
Undergraduate level JOUR 100 Minimum Grade of C-

JOUR 299 Independent Study
Student-designed courses approved by a faculty member. Prior approval of goals, objectives, procedures, and assessment plan as directed in the Independent Study Manual is required. May be taken multiple times with a different topic for credit. Not
JOUR 300  Advanced News Reporting
Interpretive and investigative reporting. In-depth interviews. Instruction and practice in writing news stories and features. Requires the ability to type.
4.000 Credit Hours
Prerequisites:
Undergraduate level JOUR 100 Minimum Grade of C-

JOUR 305  Radio and TV Newswriting and Editing
Gathering, writing, and editing news in forms required by radio and television. Also RDIO 305 and TV 305.
4.000 Credit Hours
Prerequisites:
Undergraduate level JOUR 100 Minimum Grade of C-

JOUR 310  Writing for the Visual Arts
Emphasizes the development of writing skills applied to art analysis, art criticism, and art education for art majors. Also ART 300 and ENG 300.
3.000 Credit Hours
Course Attributes:
GEFAa Fine Arts Hist & Apprec
Prerequisites:
Undergraduate level BUS 346 Minimum Grade of C- or Undergraduate level ECBU 346 Minimum Grade of C- or Undergraduate level ENG 111 Minimum Grade of C- or Undergraduate level ENG 310 Minimum Grade of C- or Undergraduate level HSM 480 Minimum Grade of C- or Undergraduate level MGMT 480 Minimum Grade of C- or Undergraduate level ENG 111 Minimum Grade of C- or Undergraduate level TWE2 XXXX Minimum Grade of C- or Undergraduate level TWE2 3XXX Minimum Grade of C- or Undergraduate level TSWB XXXX Minimum Grade of C- or Undergraduate level TSWB 3XXX Minimum Grade of C- or ULV English 111 Certification

JOUR 313  Feature Writing
Strengthens writing techniques for feature stories. Includes advanced interviewing and reporting techniques. Can be taken for letter grade only.
2.000 Credit Hours
Prerequisites:
Undergraduate level JOUR 100 Minimum Grade of C-

JOUR 315  Syntax and Grammar for the Professional Writer
English grammar, spelling, punctuation, capitalization, and usage needed by the professional writer.
4.000 Credit Hours

JOUR 317  Graphic Production Processes and Design for Publications
Principles of graphic design and production techniques for printed media. Practical design experience in display ads, poster and magazine layout, brochures, logotypes, and letterheads. Also ART 320.
4.000 Credit Hours

JOUR 318  Survey of Multi-Media
Examines impact of digital news media on modern communication and critically evaluates digital media content and design. Students create various projects using an array of software. Can be taken for letter grade only. Also RDIO 318 and TV 318.
4.000 Credit Hours

JOUR 319  Design Multi-Media Web Pages
Utilizes software to produce dynamic, multi-media web pages. Prepares students to work professionally in web design. Can be taken
for letter grade only. Also RDIO 319 and TV 319.

4.000 Credit Hours
Prerequisites:
Undergraduate level JOUR 318 Minimum Grade of C- or Undergraduate level RDIO 318 Minimum Grade of C- or Undergraduate level TV 318 Minimum Grade of C-

JOUR 320  Newspaper Production
Work on college newspaper as editor, assistant editor, columnist, etc. Journalism majors. May be taken three times for credit. Not challengeable. (Formerly JOUR 320A-C).
2.000 Credit Hours
Prerequisites:
Undergraduate level JOUR 200A Minimum Grade of C- or Undergraduate level JOUR 220B Minimum Grade of C- or Undergraduate level JOUR 220C Minimum Grade of C-

JOUR 325  Magazine Production
Work on La Verne Magazine, a magazine for the City of La Verne produced by ULV students. May be taken two times for credits. Not challengeable. (Formerly JOUR 325A-C).
2.000 Credit Hours
Prerequisites:
Undergraduate level JOUR 220 Minimum Grade of C- or Undergraduate level JOUR 220A Minimum Grade of C-

JOUR 326  Introduction to Advertising Design
Examines basic principles of graphic design. Emphasizes acquiring skills, knowledge, and creative development of design solutions. Also ART 326.
4.000 Credit Hours
Course Attributes:
GEFAb Fine Arts Experiential

JOUR 328  Media Sales
Emphasizes professional selling and sales management techniques. Also BUS 361, RDIO 328, and TV 328.
4.000 Credit Hours

JOUR 330  Theory and Principles of Public Relations
Techniques used and purposes of public relations for industry, business, educational institutions, public agencies, and other organizations.
4.000 Credit Hours
Prerequisites:
Undergraduate level JOUR 100 Minimum Grade of C-

JOUR 397  Communication Fieldwork
Group fieldwork with individualized projects. Not challengeable. Also RDIO 397 and TV 397.
4.000 Credit Hours

JOUR 399  Independent Study
Student-designed courses approved by a faculty member. Prior approval of goals, objectives, procedures, and assessment plan as directed in the Independent Study Manual is required. May be taken multiple times with a different topic for credit. Not challengeable.
1.000 TO 4.000 Credit Hours

JOUR 408  Selected Topics in Communications
Selected topics in specialty areas of communications in response to student needs and faculty interests. May be repeated with different topics a maximum of three times. Not challengeable. Also RDIO 408 and TV 408.
1.000 TO 4.000 Credit Hours

JOUR 425  Magazine Production
Working on La Verne Magazine in editorial capacity. May be taken two times for credit. Not challengeable. (Formerly JOUR 425A-C).
2.000 Credit Hours
Prerequisites:
Undergraduate level JOUR 325 Minimum Grade of C- or Undergraduate level JOUR 325A Minimum Grade of C-

JOUR 430  Public Relations Methods
Instruction and practical experience in public relations for different businesses and organizations. Requires the ability to type. Not challengeable.
4.000 Credit Hours
Prerequisites:
Undergraduate level JOUR 330 Minimum Grade of C-

JOUR 460  Law and the Mass Media
Legal and governmental rules and regulations that apply to mass media. Study of current cases. Also RDIO 460 and TV 460.
4.000 Credit Hours

JOUR 465  History of Mass Media-Printed and Electronic
4.000 Credit Hours

JOUR 467  Ethics of Mass Media-Printed and Electronic
Current ethical standards, procedures, and problems in printed and electronic media. Also RDIO 467 and TV 467. Not challengeable.
4.000 Credit Hours
Course Attributes:
UVVO Values Orientation

JOUR 497  Internship
Supervised work experience in student's major area. Student must have a prepared portfolio and résumé. Also RDIO 497 and TV 497. Instructor approval required.
1.000 TO 4.000 Credit Hours

JOUR 499  Senior Project
Culminating activity required by majors in all departments. Papers/theses/projects researched, prepared, and written under the guidance of a faculty member. Comprehensive exams or recitals required in some departments. Academically, Students must be in Good Standing to enroll in 499. Instructor Approval Required. Not challengeable. Also RDIO 499 and TV 499.
4.000 Credit Hours

JOUR 596  Graduate Seminar
Not challengeable.
2.000 Credit Hours
JOUR 597 Graduate Internship
Not challengeable.
1.000 TO 4.000 Credit Hours

JOUR 599 Graduate Independent Study
Student-designed courses approved by a faculty member. Prior approval of goals, objectives, procedures, and assessment plan as directed in the Independent Study Manual is required. May be taken multiple times with a different topic for credit.
1.000 TO 4.000 Credit Hours

LAW (LAW)

LAW 500 Criminal Law
A study of the common law regarding what conduct is subject to criminal sanctions. Areas of study include homicide, theft, rape, arson, attempt, conspiracy and the liability of accessories, mens rea, insanity, justification and excuse.
3.000 Credit Hours

LAW 502 White Collar Crime
Provides an overview of the investigation and prosecution of white collar crime. Covers key federal criminal statutes, including conspiracy, mail and wire fraud, securities fraud, bribery and extortion, money laundering, false statements and perjury, obstruction of justice and RICO. Includes overview of procedural issues such as grand jury proceedings and immunity.
2.000 Credit Hours
Prerequisites:
LAW 500

LAW 503 Criminal Procedure: Investigation
A study of the constitutional issues presented in the criminal justice system. Emphasis is placed on the constitutional restraints of police practices imposed by the Fourth Amendment (search and seizure), the Fifth Amendment (interrogation) and the Sixth Amendment (right to counsel). Can be taken for numeric grade only.
3.000 Credit Hours
Prerequisites:
Law level LAW 530A Minimum Grade of 1.7 and Law level LAW 530B Minimum Grade of 1.7

LAW 503A Criminal Procedure I
2.000 OR 3.000 Credit Hours

LAW 503B Criminal Procedure II
2.000 OR 3.000 Credit Hours

LAW 504 Criminal Procedure: Pre-Trial, Trial and Sentencing
A study of constitutional issues presented in the criminal justice system. Emphasis is placed on issues relating to specific procedures in the criminal process, including pretrial procedures (charging, bail, preliminary hearing, grand jury and right-to-counsel), trial procedures (effective assistance of counsel, jury trials and trial publicity), post-trial procedures (sentencing and appeals) and double jeopardy. Can be taken for numeric grade only.
2.000 OR 3.000 Credit Hours
Prerequisites:
Law level LAW 530A Minimum Grade of 1.7 and Law level LAW 530B Minimum Grade of 1.7

LAW 505 Sentencing, Sanctions and Corrections
Can be taken for numeric grade only.
2.000 Credit Hours

LAW 506 Sem in Criminal Resp
2.000 OR 3.000 Credit Hours

LAW 507    Criminal Practice in California
A study of statutory and case law relating to the handling of a criminal case in California. The course covers the case from before arraignment through the preliminary hearing, pre-trial motions, trial and sentencing.

2.000 OR 3.000 Credit Hours

LAW 508    Death Penalty Seminar
This course will explore the constitutional, moral, and social issues raised by imposition of the death penalty in the United States. Among the topics to be discussed are the goals of punishment, the constitutional implications of capital punishment, and recent and pending United States Supreme Court cases on the matter.

3.000 Credit Hours

LAW 510A    Contracts
A study of the formation of legally enforceable contracts and their enforcement. Topics covered include consideration, offer, acceptance, mistake, reliance, capacity, equitable factors, illegality and the effects of the Statute of Frauds. Remedies for breach of contract, interpretation of contract language, factors affecting contract enforcement, persons entitled to enforce contractual obligations and special statutory provisions affecting consumer and commercial transactions are also covered.

3.000 Credit Hours

LAW 510B    Contracts
A study of the formation of legally enforceable contracts and their enforcement. Topics covered include consideration, offer, acceptance, mistake, reliance, capacity, equitable factors, illegality and the effects of the Statute of Frauds. Remedies for breach of contract, interpretation of contract language, factors affecting contract enforcement, persons entitled to enforce contractual obligations and special statutory provisions affecting consumer and commercial transactions are also covered.

3.000 Credit Hours

LAW 511    Contract Theory Seminar
This course will explore various issues and policies underlying modern contractual doctrine. Among the topics to be discussed are perspectives on interpretation, the influence of morality in contract law, the merits of unconscionability doctrine, the efficient breach theory, and limitations on remedies.

3.000 Credit Hours

Prerequisites:
Law level LAW 530B Minimum Grade of 3.0

LAW 512    Contract Drafting
This course will focus on the principles of commercial contract drafting, introduce documents typically used in business transactions, and provide an overview of principled contract negotiation and review techniques. Students will reinforce their knowledge of contract law while developing the skills necessary to draft clear, defensible contracts, and to critically read and analyze contracts.

2.000 OR 3.000 Credit Hours

LAW 514    Remedies
A survey of the legal and equitable remedies available for various injuries. Topics include actions for injuries to persons, property, businesses, reputations, etc. and the grounds for choosing between alternate remedies.

3.000 Credit Hours

LAW 514A    Remedies
2.000 Credit Hours

LAW 514B    Remedies (continuation)
2.000 Credit Hours
LAW 520A Property
A study of the rights and consequences of land ownership and problems in transferring interests in land. Subjects include common law estates and interests, duties and rights of landlord and tenant, easements, covenants and the rights of neighbors, the government and the public. Also included are such topics as contracts for sale and remedies for breach, non-contractual transfer, covenants of title, marketable title, implied warranties, recording statutes, title insurance, adverse possession and equitable conversion. n.
3.000 Credit Hours

LAW 520B Property
A study of the rights and consequences of land ownership and problems in transferring interests in land. Subjects include common law estates and interests, duties and rights of landlord and tenant, easements, covenants and the rights of neighbors, the government and the public. Also included are such topics as contracts for sale and remedies for breach, non-contractual transfer, covenants of title, marketable title, implied warranties, recording statutes, title insurance, adverse possession and equitable conversion. n.
2.000 Credit Hours

LAW 521 Wills and Trusts
A study of family wealth transmission problems. Subjects include will creation (both formal and informal), will interpretation and will revocation. Also studied are the creation and enforcement of trusts (both private and charitable), the duties of the trustee and revocation issues.
2.000 Credit Hours

LAW 521A Wills & Trusts
A study of family wealth transmission problems. Subjects include will creation (both formal and informal), will interpretation and will revocation. Also studied are the creation and enforcement of trusts (both private and charitable), the duties of the trustee and revocation issues.
2.000 Credit Hours

LAW 521B Wills & Trusts
A study of family wealth transmission problems. Subjects include will creation (both formal and informal), will interpretation and will revocation. Also studied are the creation and enforcement of trusts (both private and charitable), the duties of the trustee and revocation issues.
2.000 Credit Hours

LAW 522 Community Property
Topics include classifying marital property, management and control of community property, the liability of marital property for the debts and torts of the spouses, the division of community property upon dissolution or death and the property rights of putative and meretricious spouses.
2.000 Credit Hours

LAW 523 Family Law
A study of the law regarding marriage, separation, dissolution of marriage, annulment, child and spousal support, adoption and child custody under the California Family Code.
2.000 Credit Hours

LAW 524 Estate Planning
2.000 Credit Hours

LAW 525 Transactional and Statutory Analysis
This course covers one of the most important, yet most neglected skills: drafting techniques. The instruction combines written exercises with negotiation skills, and it also provides methods for interpreting complex statutes and lengthy, tangled, written contracts. The written assignments require students to draft a simple engagement letter, letter of understanding, promissory note, release, guarantee agreement, contract and settlement agreement. Can be taken for numeric grade only.
2.000 Credit Hours
Prerequisites:
Law level LAW 510A Minimum Grade of 1.0 and Law level LAW 510B Minimum Grade of 1.0

LAW 526 Land Use Law
2.000 Credit Hours

LAW 527 Secured Land Transactions
2.000 Credit Hours

LAW 528 Family Law Mediation
Can be taken for numeric grade only.
2.000 Credit Hours
Prerequisites:
Law level LAW 523 Minimum Grade of CRD

LAW 529 Math and Physics for Lawyers
CRD/NCR only.
2.000 Credit Hours

LAW 530A Torts
A comprehensive study of remedies available for injuries or damages to person, property, reputation or expectancies arising out of intentional acts, acts of negligence or conduct for which the law imposes strict liability.
3.000 Credit Hours

LAW 530B Torts
3.000 Credit Hours

LAW 531 Family Law Practicum
Surveys family law over the entire country, including a number of Supreme Court cases dealing with family law issues, and provides an introduction to the practice of family law in California. Students are required to volunteer 30 hours at the Pomona Self-help Clinic, assisting litigants with their family law matters. Can be taken for numeric grade only.
3.000 Credit Hours
Prerequisites:
Law level LAW 530B Minimum Grade of 1.7

LAW 534 Disability Rights Law
Course examines the growing area of federal and state law prohibiting discrimination on the basis of disability, with particular emphasis on the Americans with Disabilities Act of 1990, the Rehabilitation Act of 1973, Fair Housing Act, Individuals with Disabilities Education Act, and California's disabilities civil rights statutes. The course will put the federal and state laws in the context of the history of the disability rights movement and the states' rights (federalism) movement.
2.000 Credit Hours

LAW 535 Medical Malpractice
2.000 Credit Hours

LAW 536 Products Liability
An examination of liabilities where products, rather than conduct, form the basis for liability. This involves tort principles of negligence, express warranty, implied warranty and strict liability. It also involves the problems of the user, consumer, purchaser and bystander. Liabilities of successor corporations, manufacturers, wholesalers, retailers and installers are covered. There is coverage of related evidence, civil procedure and conflict of laws problems and principles.
2.000 Credit Hours

LAW 538 International Law
This course examines the nature and law of the international legal system, role of major participants, and relation of public and private international law. It covers selected issues of international economic law, with particular emphasis on the influence of transnational corporations, regulation of foreign direct investment, and dispute resolution, and surveys the role of international courts and tribunals, and standards and professional responsibility of lawyers, judges and arbitrators.  

LAW 539  Law in Post-Conflict States  
This seminar provides students with an overview of the strategies and methods that states and international organizations have used to promote rule of law and democracy in post-conflict states.  
2.000 OR 3.000 Credit Hours  

LAW 540  Bioethics  
Can be taken for numeric grade only.  
2.000 Credit Hours  

LAW 540A  Civil Procedure  
A study of the constitutional and jurisprudential aspects of civil procedure. Subjects covered include jurisdiction, venue, joinder of parties and claims including issues of standing, justiciability, pleading requirements, discovery, right to trial by jury, the effects of a prior judgment on subsequent proceedings, the interaction between state and federal court systems and the scope of appellate review.  
2.000 OR 3.000 Credit Hours  

LAW 540B  Civil Procedure  
A study of the constitutional and jurisprudential aspects of civil procedure. Subjects covered include jurisdiction, venue, joinder of parties and claims including issues of standing, justiciability, pleading requirements, discovery, right to trial by jury, the effects of a prior judgment on subsequent proceedings, the interaction between state and federal court systems and the scope of appellate review.  
3.000 Credit Hours  

LAW 541  Law & Economics  
This course is premised upon the conviction that economics is a powerful tool for analyzing a vast range of legal issues. This course will address and illustrate the applications of economic theory with respect to concrete, numerous, and varied legal questions. Can be taken for numeric grade only.  
2.000 OR 3.000 Credit Hours  

LAW 542  Intl Commercial Arbitration  
A course exploring the field of international dispute settlement, providing a comprehensive introduction to the subfield of international commercial arbitration, as practiced in the United States and globally. Can be taken for numeric grade only.  
2.000 Credit Hours  

LAW 543  Arbitration  
An introduction to the law and practice of arbitration within a variety of contexts, including labor, employment, and commercial matters. Readings, simulations, and discussions focus on federal and state statutes relating to the selection of arbitrators, the arbitration process, judicial review, and enforcement of arbitration awards.  
2.000 Credit Hours  

LAW 544  Conflict of Laws  
This course addresses the legal problems created when the authority of sources of law are not clearly defined and neatly demarcated, such that a single event or occurrence giving rise to a legal dispute may be subject to control by more than one lawmaker or law enforcer. Conflicts arise between the unclear and sometimes overlapping power of different bodies to make or administer law, and this course is designed to explore the ways these conflicts are resolved.  
2.000 OR 3.000 Credit Hours
Conflict of Laws (Advanced Civil Procedure) will address conflicts of law issues as they arise in the personal jurisdiction context, as well as other specific areas of law (including wills and trusts). The course will also cover the effects of prior adjudication, including res judicata and collateral estoppel. Course coverage does not overlap with LAW 544.

2.000 Credit Hours

Mediation
A study of the process in which a third party mediator assists others in reaching consensus. Through discussions, simulations, and case studies, students explore the theory, practice, policies and ethics of mediation, including the role of lawyers in mediation.

2.000 TO 3.000 Credit Hours

Federal Courts
A course exploring the division of jurisdiction between state and federal courts, original jurisdiction of district courts, federal questions, diversity of citizenship, jurisdictional amount and removal, Supreme Court review of state court decisions and habeas corpus.

2.000 Credit Hours

Alternate Dispute Resolution
A study of alternatives to traditional litigation, including negotiation, mediation, settlement conferences, judicial and contractual arbitration, private judging options and settlement considerations.

2.000 OR 3.000 Credit Hours

California Civil Procedure
A skills course covering the law and problems of civil procedure and practice in California.

2.000 OR 3.000 Credit Hours

Negotiation

2.000 TO 3.000 Credit Hours

Federal Indian Law
numeric

2.000 Credit Hours

California Real Estate Practice
Course can be taken for numeric grade only.

2.000 Credit Hours

Animal Law
Course can be taken for numeric grade only.

2.000 Credit Hours

Law and Literature
Law and Literature is about the investigation of literary themes as they interact with law. Those themes include narration, irony, reading and writing, interpretation, utopian theory, and others. The course will incorporate a thematic approach, namely, the Culture of American Law. Reading works by various American authors, we will consider how themes interact synchronically as well as theoretically.

2.000 OR 3.000 Credit Hours

Mediation Practicum
This course emphasizes theoretical and practical applications of mediation. Students will learn about conflict and communication, mediation theory, the stages of mediation, the role of the mediator, mediator styles, the role of an attorney advocate involved in a
mediation, cultural and gender issues, and ethical considerations.
3.000 Credit Hours

LAW 556 Mediation Ethics Seminary
An indepth study of mediation ethics. Through discussions and case studies, students explore the theory, practice, and policies of mediation ethics, with an emphasis on party self-determination, mediator impartiality, confidentiality, quality of the process and of the outcome, mediator competence, and conflicts of interest. Students will participate in class dialogue and ponder ethical dilemmas. Students will research and write a paper that satisfies the upper division writing requirement.
2.000 OR 3.000 Credit Hours

LAW 557 Lawyering Skills Practicum
A unique, hands-on program that uses realistic law office and courtroom simulations to teach students how to handle a dispute from its inception through resolution either by motion, arbitration or mediation. After being organized into separate law firms, students explore pre-trial procedures (including pleadings, discovery and motions) and case resolution strategies. Course may be repeated 3 times for upto 10 semester hours of credit.
3.000 TO 10.000 Credit Hours

LAW 558 Law Practice and Technology
Course can be taken for numeric grade only.
3.000 Credit Hours

LAW 560 Legal Analysis and Writing
2.000 Credit Hours

LAW 560A Legal Analysis & Writing I
An introductory course designed for the beginning law student that covers a basic overview of the American legal system, the case method of legal study and objective legal memorandum writing. Emphasis is placed on the development of skills essential to the effective study and practice of law, including case briefing, course study outlining, legal analysis, case synthesis and legal writing. Course can be taken for numeric grade only.
1.000 Credit Hours

LAW 560B Legal Analysis & Writing II
A course designed to help students expand and improve the skills learned in the introductory research and writing courses. Students will learn persuasive writing skills by drafting persuasive documents, such as those written to a court when advocating a client's position. Course can be taken for numeric grade only.
2.000 Credit Hours

LAW 561 Legal Strategies: Appr the Bar
An advanced survey of legal analysis and communication with workshop sessions and writing exercises designed for the graduating student preparing to transition from studying law to practicing law.
2.000 OR 3.000 Credit Hours

LAW 562 Legal Biblio/Computer Research
An introduction to the sources and methods of legal research relating primarily to cases, statutes and secondary materials. Students engage in research exercises using both print and online sources.
2.000 Credit Hours

LAW 562A Legal Research I
1.000 Credit Hours

LAW 562B Advanced Legal Research
Examines sources and methods of legal research relating to administrative law, legislative history and selected specialized topics. Particular emphasis is given to online sources.
2.000 Credit Hours

LAW 563 Probate Practice
This course covers the process of transferring property upon death. Focus will be on testamentary transfers of assets under the California Probate Code and Local Rules of Court. It is a skills-based course.

2.000 Credit Hours

LAW 564 Legal Writing
1.000 Credit Hours

LAW 565 Legal Analysis and Writing II
Course can be taken for numeric grade only.

3.000 Credit Hours

LAW 566 Legal Analysis & Writing III
2.000 Credit Hours

Prerequisites:
Law level LAW 560 Minimum Grade of 3.0

LAW 568 Legislation
1.000 Credit Hours

LAW 572 Jurisprudence
A course providing students with the opportunity to develop a disciplined and critical approach to analyzing the law and legal institutions and a measure of sophistication regarding legal reasoning and discourse. Course study assists students in thinking deeply and creatively about the law and legal problem solving. Course pedagogy is designed to give students the ability to use jurisprudence throughout their legal studies and beyond law school. 2.000 OR 3.000 Credit Hours

LAW 573 Philosophy of Law
This course is an advanced offering in philosophy of law. It offers students the opportunity to undertake a focused reading and discussion of an original text or series of texts in philosophy of law. It may cover aspects of contemporary philosophy in some detail or it may focus on major figures in the history of philosophy of law. The professor may take a broad view of what constitutes eligible topics, to include hermeneutics, philosophical ethics and moral philosophy, as well as what is more commonly known as philosophy of law. Though the course is advanced in the sense that its reading might not be what one finds in the basic jurisprudence course, the readings are designed for the student with no philosophical training, though such training will allow the student to probe the materials more deeply.

3.000 Credit Hours

LAW 580 Appellate Advocacy
Teaches students the fundamentals of brief writing and oral advocacy including preparation of an appellate brief and making oral arguments before a mock appellate tribunal.

2.000 Credit Hours

LAW 584 Appellate Procdr Sem
2.000 Credit Hours

LAW 587 Moot Court Honors: Advanced Appellate Advocacy
Program in which students engage in brief writing and oral presentation on sophisticated legal issues. Students who have shown outstanding ability in appellate advocacy are invited to participate.

2.000 Credit Hours
LAW 588 National Moot Court Competition Team
May be taken four times for credit
1.000 OR 2.000 Credit Hours
Prerequisites:
Law level LAW 587 Minimum Grade of 1.0

LAW 590A Constitutional Law
A study of the law of the United States Constitution. Subjects include the structure of the federal republic, the constitutional powers of government, separation of powers, judicial review and individual rights and liberties (including due process of law, equal protection, freedom of expression and association, and free exercise and establishment of religion).
3.000 Credit Hours

LAW 590B Constitutional Law
A study of the law of the United States Constitution. Subjects include the structure of the federal republic, the constitutional powers of government, separation of powers, judicial review and individual rights and liberties (including due process of law, equal protection, freedom of expression and association, and free exercise and establishment of religion).
3.000 Credit Hours

LAW 591 First Amendment Freedoms
2.000 Credit Hours

LAW 592 Contemporary Issues of Civil Rights
2.000 Credit Hours

LAW 593 Women and Minorities and Law
Course can be taken for numeric grade only.
2.000 OR 3.000 Credit Hours

LAW 594 Civil Rights Law
This course includes an analytic discussion of theories of constitutional litigation as well as practical consideration of enforcement strategies. Areas of emphasis include private enforcement of constitutional rights against state and federal actors (including police excessive force and government employer retaliation cases), laws against sex discrimination and rights and remedies in prison cases. Course can be taken for numeric grade only.
2.000 OR 3.000 Credit Hours

LAW 595 Global Issues in Con Law
This seminar explores current issues in constitutional law from a comparative and global perspective. Issues include judicial review, presidential powers, free speech, freedom of religion, and privacy rights.
3.000 Credit Hours

LAW 5XXXX ULV Law Transfer Credit
0.000 TO 12.000 Credit Hours

LAW 600 Business Organizations
4.000 Credit Hours

LAW 600A Business Organizations
A two-semester course examining the laws governing modern business entities. The course covers agency, partnership and limited liability companies. The second semester examines legal issues relevant to the control and management of a corporation, with a focus on public corporations.
2.000 OR 3.000 Credit Hours
LAW 600B Business Organizations
A two-semester course examining the laws governing modern business entities. The course covers agency, partnership and limited liability companies. The second semester examines legal issues relevant to the control and management of a corporation, with a focus on public corporations.
2.000 Credit Hours

LAW 601 Corporations
4.000 Credit Hours

LAW 601A Corporations
2.000 Credit Hours

LAW 601B Corporations
2.000 Credit Hours

LAW 602 Agency and Partnership
2.000 Credit Hours

LAW 603 Sales
An examination of contract formation, performance, discharge of contractual obligations, implied and expressed warranties, breach and remedies. Emphasis is given to the differences between Article 2 and the common law of contracts.
2.000 Credit Hours

LAW 604 Negotiable Instruments
2.000 Credit Hours

LAW 605 Secured Transactions
This course examines the use of security in commercial and consumer transactions. It is designed to introduce the legal principles fundamental to the credit system in the contemporary economy, exploring the legal principles relating to secured credit financing. The focus of the course is on Article IX of the Uniform Commercial Code. It examines the revisions of Article IX that became effective in all states on July 1, 2001. Topics include the role of secured credit financing sales, commercial and consumer transactions, creating and perfecting security interests, priorities and priority contests, Article IX in bankruptcy, and creditor remedies and debtor protection including legal issues relating to defaults and foreclosures, cure and self-help repossession.
2.000 Credit Hours

LAW 606 U.C.C. Survey
2.000 OR 3.000 Credit Hours

LAW 607 Unfair Business Practices
2.000 OR 3.000 Credit Hours

LAW 608 Credit Rts/Debt Remds
2.000 Credit Hours

LAW 610 Intellectual Property Overview
An examination of common law and statutory copyright and artistic property, including such topics as originality, types of work protected, publication formalities, the nature of the rights protected, duration and renewal of assignments, infringement actions and remedies. The course also considers trademarks and trade names, appropriation of competitors’ products and interference with contractual relations.
3.000 Credit Hours

LAW 611 Entertainment Law
Analysis of the many legal problems stemming from the relationships between writers, performers and other artists and their agents, managers, promoters and producers.

2.000 Credit Hours

LAW 612  Intel. Prop./Entertainment Law
3.000 Credit Hours

LAW 613  Law and Accounting
2.000 Credit Hours

LAW 614  Insurance Law
The course gives an overview of insurance law principles, insurance marketing, coverages and public policies. Case law and statutory materials studied give an understanding of contract formation and interpretation as well as familiarity with specific types of insurance coverage commonly encountered in the general practice of law.
2.000 Credit Hours

LAW 615  Bankruptcy
An in-depth study of bankruptcy and the consumer debtor, collection and distribution of assets of an insolvent, bankruptcy jurisdiction of the debtor and creditor rights under Chapters 7, 11 and 13 of the Federal Bankruptcy Code.
2.000 Credit Hours

LAW 616  Consumer Law
2.000 Credit Hours

LAW 617  Franchise Law
2.000 Credit Hours

LAW 618  Intel Property & Entertain Law
3.000 Credit Hours
Prerequisites:
Law level LAW 510B Minimum Grade of CRD and Law level LAW 520B Minimum Grade of CRD

LAW 619  Sports Law
An examination of many present-day issues that arise when professional and college sports confront the legal system. Course analyzes the basic legal relationships among player, agent, union, team, league and commissioner within professional sports and among athletes, colleges and the NCAA in college sports. Discussions focus on a number of contemporary conflicts within the sports world, such as drug use and domestic violence by players, free agency, franchise movements and stadium subsidies, representations by sports agents, eligibility for collegiate competition and the role of Title IX in women’s sports.
2.000 Credit Hours

LAW 620  Patent Law
Course can be taken for numeric grade only.
2.000 Credit Hours

LAW 621  Trademark Law
May be taken twice for credit. Course can be taken for numeric grade only.
2.000 Credit Hours
Prerequisites:
Law level LAW 530A Minimum Grade of 1.0 and Law level LAW 530B Minimum Grade of 1.0 and Law level LAW 510A Minimum Grade of 1.0 and Law level LAW 510B Minimum Grade of 1.0

LAW 622  Copyright Law
Course can be taken for numeric grade only.

2.000 Credit Hours

Prerequisites:
Law level LAW 530A Minimum Grade of 1.0 and Law level LAW 530B Minimum Grade of 1.0 and Law level LAW 510A Minimum Grade of 1.0 and Law level LAW 510B Minimum Grade of 1.0

LAW 623 Computer Game Industry Law

Course can be taken for numeric grade only.

2.000 Credit Hours

Prerequisites:
Law level LAW 530A Minimum Grade of 1.0 and Law level LAW 530B Minimum Grade of 1.0 and Law level LAW 510A Minimum Grade of 1.0 and Law level LAW 510B Minimum Grade of 1.0

LAW 624 Federal Income Taxation

This course examines Federal Income Taxation of the individual. It includes basic principles of the federal income tax - including concepts of gross income, exclusions, deductions, elements of tax procedure, judicial review, and tax research. Tax concepts and theories of tax policy are discussed throughout the semester. Practical applications of economic theories relevant to transactional law practice are framed throughout the course.

2.000 OR 3.000 Credit Hours

LAW 625 Multimedia Law

Course can be taken for numeric grade only.

2.000 Credit Hours

LAW 626 Health Care Law & Policy

This course examines important legal issues in health care. The course covers legal aspects of the doctor-patient relationship (such as informed consent, duty to treat, confidentiality and malpractice liability), financing and delivery issues (such as insurance coverage, managed care regulation and Medicare/Medicaid reform) and selected issues in bioethics (such as organ transplantation and physician-assisted suicide). Course can be taken for numeric grade only.

2.000 OR 3.000 Credit Hours

LAW 627 Estate and Gift Taxation

3.000 Credit Hours

LAW 628 Cyberspace Law

Course can be taken for numeric grade only.

2.000 Credit Hours

LAW 629 Antitrust & Trade Regulations

This course comprehensively reviews and explores the economic and legal principles of antitrust law and trade regulation, including the antitrust system of remedies, the economic basis for antitrust and trade regulation, market power and market definition, monopolization, exclusionary practices, power and power-conduct relationships in monopolization and attempt, horizontal and vertical mergers, horizontal and vertical restraints of trade, distribution practices, vertical distribution restraints, tying arrangements, exclusive dealing and related practices and the Robinson-Patman Act and its prohibition on price discrimination. Course can be taken for numeric grade only.

2.000 OR 3.000 Credit Hours

LAW 631 Video Game Seminar

As evidenced by current events and media reports, video games have become serious business; the products comprise a rapidly expanding, multi-billion dollar, global video and computer game industry. This relatively new entertainment medium has been growing exponentially. According to the Entertainment Software Association, in 2005 sales of video and computer games exceeded seven billion dollars, thereby doubling revenues of 1996. The growth is not merely vertical; the multivariate nature of the games has entangled them with other existing entertainment and educational media. So too have the legal issues continued to expand and
intertwine themselves with this relatively recent phenomenon.

3.000 Credit Hours
Prerequisites:
Law level LAW 530B Minimum Grade of 3.0

LAW 632 Mass Media Law
This course covers the legal, regulatory, and ethical constraints imposed on the mass media. Students will learn the purpose and philosophy underlying these constraints through the study of case law. This course will also cover the broad historical background under which such constraints have developed. Protection of the mass media through the First Amendment will be emphasized.
2.000 Credit Hours

LAW 633 International Intellectual Property Law Seminar
The primary objective of this course is to equip students with the tools they need to counsel clients regarding IP practice, whether transactional or litigation. This will encompass both domestic clients who want IP rights abroad as well as foreign clients who want IP rights in the U.S. The second objective is to consider social, economic and cultural considerations that underpin IP laws around the world. We will cover copyrights, patents and trademarks.
3.000 Credit Hours
Prerequisites:
LAW 610

LAW 634 Corporate Taxation
This course provides an introduction to Federal taxation of corporations and shareholders, focusing upon areas of corporate formation, taxation of the corporation as a separate entity, taxation of distributions by the corporation to its shareholders, taxation on the termination of a corporation by partial or complete liquidation, and an introduction to taxable and non-taxable acquisitions.
3.000 Credit Hours

LAW 635 Antidiscrimination Seminar
This seminar will introduce and begin to explore the variety of forms of antidiscrimination law and policy in the U.S. The seminar will be organized around protected categories (impermissible bases of discrimination), and within those categories, will cover topics including employment discrimination, housing discrimination, and so on.
2.000 OR 3.000 Credit Hours

LAW 636 Advanced Discovery
This concentrated course will provide the ability to effectively and strategically initiate, enforce, and respond to all forms of discovery. The course should enable students to instantly analyze a situation and prepare the discovery pleadings necessary to obtain summary judgment or start trial. Provides an arsenal of forms, checklists, rules, and cases.
3.000 Credit Hours

LAW 637 Patent Litigation
This course is an overview of the topics that arise unique to patent litigation, including pre-suit litigation, claim construction, doctrine of equivalents, prosecution history estoppel, marking, reasonable royalties, enhanced damages, and reexamination. The role of attorney opinion letters will be explored, including infringement, and validity opinions and design around studies. Students will write a paper in the course.
2.000 TO 3.000 Credit Hours

LAW 638 Non-Profit Business Organizations
This course introduces the legal principles governing not-for-profit organizations, including relevant corporate, trust, and tax principles; basic practice issues; and distinctions between the law for for-profit versus not-for-profit organizations.
2.000 Credit Hours

LAW 640 Evidence
The study of the law of evidence includes relevancy and materiality, hearsay and its exceptions, competency of witnesses, presumptions, judicial notice, and privileged communications. Scientific, demonstrative and documentary evidence is covered, as are impeachment and cross-examination.

4.000 Credit Hours
Prerequisites:
LAW 530B

LAW 640A  Evidence/Proof of Facts
The study of the law of evidence. Subjects include relevancy and materiality, hearsay and its exceptions, competency of witnesses, presumptions, judicial notice and privileged communications. Scientific, demonstrative and documentary evidence is covered, as are impeachment and cross-examination.
2.000 OR 3.000 Credit Hours

LAW 640B  Evidence
2.000 OR 3.000 Credit Hours

LAW 641A  Advanced Evidence Practicum
The purpose of this course is to complement the first semester of the Substantive Evidence course by giving students the opportunity to drill and practice evidentiary rules and concepts. Students will perform live exercises designed to simulate courtroom situations and test students' knowledge. Feedback and guidance will be provided by instructors.
1.000 OR 2.000 Credit Hours

LAW 641B  Advanced Evidence Practicum
The purpose of this course is to complement the second semester of the Substantive Evidence course by giving students the opportunity to drill and practice evidentiary rules and concepts. Students will perform a number of live exercises designed to simulate courtroom situations and test students' knowledge. Feedback and guidance will be provided by instructors.
1.000 OR 2.000 Credit Hours

LAW 643  Trial Advocacy
Preparation and presentation of a civil case for jury trial; discovery and depositions, law and motion, pre-trial conference and the filing of all appropriate pleadings. Prerequisite: Evidence
2.000 OR 3.000 Credit Hours
Prerequisites:
(Law level LAW 640A Minimum Grade of 1.7 or Law level LAW 640B Minimum Grade of 1.7)

LAW 644  International Civil Litigation
This course examines important legal issues raised when cases involving foreign parties arise in U.S. courts. Course includes personal jurisdiction over foreign citizens and enterprises; choice of law; forum non conveniens; service of process outside the U.S.; discovery of evidence outside the U.S.; the Act of State doctrine, sovereign immunity of foreign governments; and recognition and enforcement of foreign judgments.
2.000 Credit Hours

LAW 646  Equine Law
May be taken twice for credit. Course can be taken for numeric grade only.
2.000 Credit Hours
Prerequisites:
Law level LAW 500 Minimum Grade of 1.0 and Law level LAW 510A Minimum Grade of 1.0 and Law level LAW 510B Minimum Grade of 1.0 and Law level LAW 530A Minimum Grade of 1.0 and Law level LAW 530B Minimum Grade of 1.0 and Law level LAW 560 Minimum Grade of 1.0 and Law level LAW 562A Minimum Grade of 1.0

LAW 649  International Trade Law and Policy Seminar
In this seminar we will study international trade law and policy. We will examine how the World Trade Organization (WTO) came into
existence and its place in the broader realm of international economic institutions. We will examine substantive WTO law in depth, drawing heavily on the significant body of WTO Dispute Settlement Body jurisprudence. We will cover the fundamentals of the "WTO constitution" formed in the Uruguay Round, including the substantial WTO dispute settlement system. We will study the law on trade in goods and trade in services and some of the important specialized WTO agreements on intellectual property, investment, environmental protection, safeguards, and health and safety. In addition to examining WTO law, we cannot fully understand trade governance without examining the proliferation of bilateral and regional trade agreements. We will spend time studying NAFTA and the European Union. Some time will be spent on the effects of these laws and institutions on California's economy and communities.

3.000 Credit Hours

LAW 650 Administrative Law
A study of the powers and procedures of federal and state administrative agencies, including rulemaking and adjudication, judicial and legislative control thereof and the rights of individuals affected by such decision-making. 2.000 OR 3.000 Credit Hours

LAW 651 Law & Terrorism
Many lawyers are unaware of the rich legality applicable at the international level, in the forms of both domestic and international law. Recent Supreme Court decisions brought to the attention of many that both domestic and international law have a great deal to do with the treatment of suspect terrorists. This course covers the basics of domestic and international law relevant to terrorism. It examines how domestic criminal law and procedure might apply to suspected terrorists. It covers terrorism in the form of restrictions on the movement of people, goods, technology, and capital across borders. Legal issues involving use of military force against terrorism are examined. The course covers legal issues associated with military detention, interrogation, trial, and punishment of suspected terrorists. Finally, the course covers civil law issues involving compensation of victims of terrorism and victims of responses to terrorism. The course brings out how complex social problems involving diverse areas of law: from domestic criminal law and procedure, to public international law, as well as regulatory law, tort, and civil procedure. 3.000 Credit Hours
Prerequisites:
Law level LAW 530B Minimum Grade of 3.0

LAW 653 Employment Law Seminar
This seminar expands on topics covered in Employment Relations, such as wrongful termination and other legal aspects governing relations between employers and employees. Topics include wrongful termination in violation of public policy, discrimination, unlawful retaliation, and just cause provisions. 2.000 OR 3.000 Credit Hours

LAW 654 Local Government Law
Examines issues surrounding the organization and operation of local governments and their relation to federal and state government, including land-use, zoning, taxation and public contracting. Constitutional implications are also considered. 2.000 Credit Hours

LAW 655 Immigration Law
A survey of immigration law and procedure, with emphasis on exclusion and deportation proceedings, judicial review, nationality and citizenship. 3.000 Credit Hours

LAW 656 Employment Relations
A study of wrongful termination and other aspects of the law governing relations between employers and employees, including collective bargaining agreements, strikes, boycotts, picketing, unfair labor practices and the impact of the National Labor Relations Act and other federal legislation. 2.000 OR 3.000 Credit Hours

LAW 657 Labor Law
2.000 Credit Hours
LAW 658  Workers' Compensation
A study of the policies behind and the operation of workers' compensation statutes. Such matters as the comprehensibility of accident-related injuries arising in the course of employment, benefits payable and the relationship of common law tort theories are included.  
2.000 OR 3.000 Credit Hours

LAW 659  Environmental Law & Policy
A general survey of statutory and case law in the environmental arena and the economic policies behind such law. Consideration is given to remedial devices available for environmental protection.  
2.000 OR 3.000 Credit Hours

LAW 670  Public International Law
A course exploring the sources and application of public international law, jurisdiction allocation of competence, sovereign and diplomatic immunity, status and subject of international agreements and function of the international legal system. Emphasis is placed on the rights and responsibilities within the system.  
2.000 OR 3.000 Credit Hours

LAW 671  International Trade & Business
A study of the broad scope of issues affecting international business. The course introduces students to analytical tools used by lawyers who advise on matters related to international business and examines law and practice relating to prevalent forms of international business transactions.  
2.000 OR 3.000 Credit Hours

LAW 672  Comparative Law
2.000 OR 3.000 Credit Hours

LAW 673  Religion & the Law
A course designed to challenge each student's preconceived ideas concerning the relation of church and state in America. Utilizing historical material concerning the state of religion in the colonies at the time the religion clause of the First Amendment was created; students are urged to question the true intent of the Founding Fathers in providing for religious freedom in American life. Both the establishment clause and the free exercise clause of the First Amendment are studied in detail through a close examination of United States Supreme Court cases spanning the last two centuries.  
2.000 Credit Hours

LAW 674  Problems of Law Practice Seminar
A seminar addressing ethical and moral problems that attorneys encounter during the daily practice of law. Emphasis is placed on current events, public policy issues and relevant professional responsibility topics. Students gain expertise in a particular area of their choice. Course can be taken for numeric grade only.  
2.000 Credit Hours
Prerequisites:
Law level LAW 675 Minimum Grade of 1.0

LAW 675  Professional Responsibility
A study of the organization of the legal profession and the duties and responsibilities of lawyers toward clients, the public, the courts and other attorneys. This study of the standards and processes by which lawyers are disciplined gives particular attention to the Model Rules of the American Bar Association and the rules and statutes governing California attorneys.  
2.000 Credit Hours

LAW 676  Legal Ethics
1.000 OR 2.000 Credit Hours
LAW 677  Advanced Ethics
Course can be taken for numeric grade only.
3.000 Credit Hours

LAW 678  Children & the Law
A survey of aspects of the law and the legal system relating to children, including children's rights, state intervention to ensure adequate parenting, children in the courtroom and crimes against children.
2.000 Credit Hours

LAW 679  Juvenile Law
Course can be taken for numeric grade only.
2.000 Credit Hours

LAW 680  Legal Rights of the Elderly
A study of the unique legal problems of the elderly, including age discrimination, health care, Social Security, Medicare, elder abuse, conservatorship, powers of attorney and advance directives.
2.000 Credit Hours

LAW 690  Clinical Placement
Externships in which students are placed with local public agencies, including the District Attorney, the Public Defender, various legal aid clinics, County Counsel and local judges in both the Superior and Appellate Courts. Students work under the supervision of an attorney, learning how to solve practical legal problems in real life situations. Course may be repeated multiple times for up to 5 semester hours of credit.
1.000 TO 5.000 Credit Hours

LAW 691  Disability Rights Legal Center
This course provides clinical experience to upper division law students at the Disability Rights Legal Center, focusing on disability rights litigation and special education issues for low-income and minority families.
2.000 TO 6.000 Credit Hours

LAW 692  Justice and Immigration Clinic
This is a live-client clinic. Students represent clients before the U.S. Citizenship & Immigration Service, the Immigration Court, Board of Immigration Appeals, Immigration and Customs Enforcement, and Customs & Border Protection, in cases including applications for asylum and other relief from removal. 3 hours of class/week, 1 hour weekly case team meeting, and approximately 25-30 hours of case work per week, on average.
6.000 Credit Hours
Prerequisites:
LAW 655

LAW 695  Law Review Seminar
2.000 OR 3.000 Credit Hours

LAW 697  Law Review Production
Offers students with demonstrated high scholastic ability an annual opportunity to participate in the publication of the Journal of Juvenile Law. As a member of the law review staff, a student has the opportunity to write a scholarly article and/or serve in an editorial or administrative capacity. Course may be repeated multiple times for up to 4 semester hours of credit.
1.000 TO 3.000 Credit Hours

LAW 698  Law Review: Editorial Board
All new 2L staff members of the La Verne Law Review are expected to enroll in this weekly seminar, whose focus is the writing of a Note or Comment suitable for publication in the La Verne Law Review. Students are guided by members of the faculty in all aspects of legal scholarship, including topic selection; preliminary research in primary and secondary sources; finding sources online, on
paper, and inside and outside the ULV COL Library; outlining; editing; Bluebook-format and cite-checking; and the publication process.

LAW 699 Independent Research
A course designed to enhance the student’s research and writing skills and to acquaint the student with a topic or issue of particular interest. Course work consists of a written paper involving legal research and analysis of substantial depth. A faculty member closely supervises the student’s work. The student’s topic must be pre-approved and not covered in detail by any other offered course. The student will receive one or two units of credit for the particular project, based on the amount of identifiable time spent in researching and writing the paper.

1.000 OR 2.000 Credit Hours

LAW 6XX Law Consortium
3.000 TO 6.000 Credit Hours

LAW 701 Skills Tutorial
0.000 Credit Hours

LEGAL STUDIES (LS)

LS 301 American Legal Studies
Covers the American legal system, its participants, and legal careers. Introduces basic legal concepts, areas of law, ethical obligations, and the drafting of basic legal documents. Must have a minimum of 9 Semester Hours prior to registering for this course.

4.000 Credit Hours

Course Attributes:
UVLL Lifelong Learning

Prerequisites:
Undergraduate level ENG 110 Minimum Grade of C- or Undergraduate level WRT 110 Minimum Grade of C- or Undergraduate level TWE1 XXXX Minimum Grade of C- or Undergraduate level TWE1 3XXX Minimum Grade of C- or Undergraduate level TSWA XXXX Minimum Grade of C- or Undergraduate level TSWA 3XXX Minimum Grade of C- or ULV English 110 Certification

LS 304 Legal Research and Writing
Introduces legal analysis and research methods for federal and state statutes and case law, using digests, encyclopedias, and other resources. Students read and brief court decisions and draft memoranda. Can be taken for letter grade only.

4.000 Credit Hours

Course Attributes:
UVLL Lifelong Learning

Prerequisites:
Undergraduate level LS 301 Minimum Grade of C and ( Undergraduate level WRT 109 Minimum Grade of C or Undergraduate level WRT 110 Minimum Grade of C- or Undergraduate level WRT 110 Minimum Grade of C- or TWE1 XXXX or ULV English 110 Certification )

LS 307 Legal Ethics
Covers duties and responsibilities of attorneys and paralegals toward clients, public, courts, other attorneys, and paralegals; discipline of legal profession. Includes interviewing and investigation skills. Can be taken for letter grade only.

2.000 Credit Hours

Prerequisites:
Undergraduate level LS 304 Minimum Grade of C

LS 311 Law Office Computer Applications
Introduces law-office specific computer programs, such as time keeping, calendaring, and case management, as well as word processing, spreadsheet, and database systems. Includes computer-assisted research. Can be taken for letter grade only. Must have
knowledge of Microsoft Office. Instructor's Approval required.

4.000 Credit Hours
Prerequisites:
Undergraduate level LS 304 Minimum Grade of C

LS 321 Family Law
Covers marriage and marriage dissolution, including property rights, support, custody, and litigation. Examines guardianship and non-marital relationships. Can be taken for letter grade only.

4.000 Credit Hours
Prerequisites:
Undergraduate level LS 304 Minimum Grade of C

LS 328 Property and Real Estate Transactions
Examines property and title, transfer of title, acquisition and financing of real property, purchase agreements, escrows, and landlord/tenant rights and duties. Can be taken for letter grade only.

4.000 Credit Hours
Prerequisites:
Undergraduate level LS 304 Minimum Grade of C

LS 329 Property/Bankruptcy
This course teaches the basic laws of real property and of bankruptcy. Topics include methods of holding title, transfer of title, financing, recording, chapter 7, the rights of debtors and creditors and exemptions. The role of the paralegal is emphasized.

4.000 Credit Hours
Prerequisites:
Undergraduate level LS 304 Minimum Grade of C

LS 330 Business Organizations
Examines the nature, creation, and effect of the agency relationship; formation of partnerships and sole proprietorships. Focuses on characteristics and formation of corporations. Can be taken for letter grade only.

4.000 Credit Hours
Prerequisites:
Undergraduate level LS 304 Minimum Grade of C

LS 331 Bankruptcy
Examines debtors and creditor's rights, petitions, creditor claims, motions, stays, exemptions, and lien avoidance. Includes petition preparation. Can be taken for letter grade only.

4.000 Credit Hours
Prerequisites:
Undergraduate level LS 304 Minimum Grade of C

LS 338 Intellectual Property
Intellectual property refers to trademarks, copyrights, and patents. These are property rights in the product of someone's intellect, or imagination, thoughts and ideas. This course will teach basics of these areas and will give the student practical experience in each area.

4.000 Credit Hours
Prerequisites:
Undergraduate level LS 304 Minimum Grade of C

LS 340 Special Topics
Special topics in Legal Studies. May be repeated twice with different topics. Can be taken for letter grade only. This course is
not challengeable.
1.000 TO 4.000 Credit Hours
Prerequisites:
Undergraduate level LS 304 Minimum Grade of C

LS 345 Immigration Law & procedure
Immigration and naturalization law and procedure in the United States. This course will cover issues involving nonimmigrant, immigrants (permanent residents), and U.S. citizenship. The course will focus upon the practical application of obtaining temporary visas, applying for permanent residence, and acquire U.S. citizenship. Can be taken for letter grade only.
4.000 Credit Hours
Prerequisites:
Undergraduate level LS 301 Minimum Grade of C and Undergraduate level LS 304 Minimum Grade of C

LS 350 Wills, Trusts, and Probate
Covers wills, trusts, and how they affect the transmission of family wealth; planning for property distribution and care of persons and assets after death; probate proceedings; and transfer of wealth without probate. Can be taken for letter grade only.
4.000 Credit Hours
Prerequisites:
Undergraduate level LS 304 Minimum Grade of C

LS 355 Advanced On-Line Research
This course focuses on electronic legal research using Westlaw or Lexis and the internet, to hone and advance the skills learned earlier. Will include the preparation of legal memoranda.
2.000 Credit Hours
Prerequisites:
Undergraduate level LS 304 Minimum Grade of C-

LS 357 E Discovery
This course covers the extent and value of electronic discovery, discovery methods and search goals for e discovery.
2.000 Credit Hours
Prerequisites:
Undergraduate level LS 304 Minimum Grade of C- and Undergraduate level LS 311 Minimum Grade of C- and Undergraduate level LS 365 Minimum Grade of C-

LS 358 Trial Technology
This course will focus on trial technology used in civil and criminal matters.
2.000 Credit Hours
Prerequisites:
Undergraduate level LS 304 Minimum Grade of C- and Undergraduate level LS 311 Minimum Grade of C- and Undergraduate level LS 365 Minimum Grade of C-

LS 365 Litigation I
Covers civil litigation from investigation to discovery, including jurisdiction, standing, evidence, and court rules, and the drafting of complaints, answers, and other documents. Can be taken for letter grade only.
4.000 Credit Hours
Prerequisites:
Undergraduate level LS 304 Minimum Grade of C

LS 368 Litigation II
Covers civil litigation from discovery through trial and post-trial actions, including motions, points and authorities, summary judgment, and collection of judgments. Can be taken for letter grade only.
4.000 Credit Hours
Prerequisites:
Undergraduate level LS 365 Minimum Grade of C-

LS 370 Criminal Law and Procedures
Examines crimes, defenses, procedural aspects in the criminal justice system, evidence rules, and rules to suppress evidence. Can be taken for letter grade only. 4.000 Credit Hours
Prerequisites:
Undergraduate level LS 304 Minimum Grade of C

LS 380 Torts
Studies tort law; bases of civil liability for harm caused another, including intentional torts, negligence, product liability, invasion of privacy, defamation, and misrepresentation. Covers personal injury litigation and insurance issues. 4.000 Credit Hours
Prerequisites:
Undergraduate level LS 304 Minimum Grade of C

LS 390 Contracts
Covers general principles of contract, including formation, breach, defenses, and remedies. Includes Uniform Commercial Code's effect on contract rights; drafting and reviewing contracts; litigation issues. Can be taken for letter grade only. 4.000 Credit Hours
Prerequisites:
Undergraduate level LS 304 Minimum Grade of C

LS 399 Independent Study
1.000 TO 4.000 Credit Hours

LS 410 Law in Film and Literature
This course reviews the connection between law and literature through the study of various short stories, poetry, novel excerpts, and film. 4.000 Credit Hours
Prerequisites:
Undergraduate level LS 304 Minimum Grade of C- and ( Undergraduate level WRT 111 Minimum Grade of C- or Undergraduate level BUS 346 Minimum Grade of C- or Undergraduate level HONR 103 Minimum Grade of C- or Undergraduate level LA 200 Minimum Grade of C- or Undergraduate level TSWB XXXX Minimum Grade of C- or Undergraduate level TSWB 3XXX Minimum Grade of C- or ULV English 111 Certification )

LS 490 Paralegal Internship & Ethics
Covers duties and responsibilities of attorneys and paralegals toward clients, public, courts, other attorneys, and paralegals; discipline of legal profession. Focuses on employment preparation and the opportunity to work as a paralegal. 4.000 Credit Hours
Prerequisites:
Undergraduate level LS 365 Minimum Grade of C-

LS 498 Paralegal Internship
Internship in a legal environment performing work normally performed by paralegals. Examines law office or department culture, legal ethics, and career goals. Eight Legal Studies courses are required to be completed prior to registration. Instructor Approval required. Can be taken for letter grade only. 2.000 Credit Hours
Prerequisites:
Undergraduate level LS 368 Minimum Grade of C-
LS 499  Senior Project
Culminating activity required by majors in all departments. Papers/theses/projects researched, prepared, and written under the guidance of a faculty member. Comprehensive exams or recitals required in some departments. Academically, Students must be in Good Standing to enroll in 499. Can be taken for letter grade only.
4.000 Credit Hours

LIBERAL ARTS (LA)

LA 200  Foundations of Interdisciplinary Studies
Foundations of Interdisciplinary Studies adds to the Liberal Arts major curriculum an introductory course that outlines, explores, and applies the concepts of interdisciplinary studies while considering the limitations of single-discipline approaches to contemporary global issues. Students will investigate such issues through interdisciplinary research, interdisciplinary source collection and evaluation, and written papers. Not challengeable.
4.000 Credit Hours

Course Attributes:
CSWB Written Communication B, UVLL Lifelong Learning, GEWE2 Written English 2nd Sem
Prerequisites:
( Undergraduate level WRT 110 Minimum Grade of C- or Undergraduate level HONR 101 Minimum Grade of C- or Undergraduate level TWE1 XXXX Minimum Grade of C- or Undergraduate level TWE1 3XXX Minimum Grade of C- or Undergraduate level TSWA XXXX Minimum Grade of C- ) or Undergraduate level TSWA 3XXX Minimum Grade of C- or ULV English 110 Certification

LA 390  Research Methods Across the Disciplines
Prepares students for Senior Project. Can be taken for credit/no credit only.
1.000 Credit Hours

LA 399  Independent Study
Student-designed courses approved by a faculty member. Prior approval of goals, objectives, procedures, and assessment plan as directed in the Independent Study Manual is required. May be taken multiple times with a different topic for credit.
1.000 TO 4.000 Credit Hours

LA 499  Senior Project/Seminar
Culminating activity required by majors in all departments. Papers/theses/projects researched, prepared, and written under the guidance of a faculty member. Comprehensive exams or recitals required in some departments. Academically, Students must be in Good Standing to enroll in 499. Can be taken for letter grade only.
2.000 TO 4.000 Credit Hours

LITERATURE (LIT)

LIT 361  Mexican Literature in Translation
Novels and short stories, poetry, essays, and plays from many periods of Mexican literature in English translation. Also SPAN 361. Not challengeable.
4.000 Credit Hours

Course Attributes:
AHLT Humanities - Literature, GEHa Literature, BA Liberal Studies Elective, UVCD Community & Diversity
Prerequisites:
Undergraduate level ENG 111 Minimum Grade of C- or Undergraduate level WRT 111 Minimum Grade of C- or Undergraduate level BUS 346 Minimum Grade of C- or Undergraduate level LA 200 Minimum Grade of C- or Undergraduate level TWE2 XXXX Minimum Grade of C- or Undergraduate level TWE2 3XXX Minimum Grade of C- or Undergraduate level TSWB XXXX Minimum Grade of C- or Undergraduate level TSWB 3XXX Minimum Grade of C- or ULV English 111 Certification

LIT 362  Contemporary Latin American Literature in Translation
Studies Latin American prose fiction since 1960 in English translation, reflecting changes in modern Latin American society. Not
challengeable. Also SPAN 362.

4.000 Credit Hours
Course Attributes:
AHLT Humanities - Literature, GEHa Literature, BA Liberal Studies Elective, UVCD Community & Diversity

Prerequisites:
Undergraduate level ENG 111 Minimum Grade of C- or Undergraduate level WRT 111 Minimum Grade of C- or Undergraduate level BUS 346 Minimum Grade of C- or Undergraduate level LA 200 Minimum Grade of C- or Undergraduate level TWE2 XXXX Minimum Grade of C- or Undergraduate level TWE2 3XXX Minimum Grade of C- or Undergraduate level TSWB XXXX Minimum Grade of C- or Undergraduate level TSWB 3XXX Minimum Grade of C- or ULV English 111 Certification

LIT 363 Contemporary German Literature in English Translation
Analyzes 20th century German writers. Also GERM 363. Not challengeable.

4.000 Credit Hours
Course Attributes:
GEHa Literature, BA Liberal Studies Elective
Prerequisites:
Undergraduate level ENG 111 Minimum Grade of C- or Undergraduate level WRT 111 Minimum Grade of C- or Undergraduate level BUS 346 Minimum Grade of C- or Undergraduate level LA 200 Minimum Grade of C- or Undergraduate level TWE2 XXXX Minimum Grade of C- or Undergraduate level TWE2 3XXX Minimum Grade of C- or Undergraduate level TSWB XXXX Minimum Grade of C- or Undergraduate level TSWB 3XXX Minimum Grade of C- or ULV English 111 Certification

LIT 365 French Literature in Translation
Studies a major theme, topic, or evolution in French or Francophone literature. Discussions and readings in English. Also FREN 365. Not challengeable.

4.000 Credit Hours
Course Attributes:
AHLT Humanities - Literature, GEHa Literature, BA Liberal Studies Elective, UVCD Community & Diversity

Prerequisites:
Undergraduate level ENG 111 Minimum Grade of C- or Undergraduate level WRT 111 Minimum Grade of C- or Undergraduate level BUS 346 Minimum Grade of C- or Undergraduate level LA 200 Minimum Grade of C- or Undergraduate level TWE2 XXXX Minimum Grade of C- or Undergraduate level TWE2 3XXX Minimum Grade of C- or Undergraduate level TSWB XXXX Minimum Grade of C- or Undergraduate level TSWB 3XXX Minimum Grade of C- or ULV English 111 Certification

LIT 375 Modern Asian Literature in Translation

4.000 Credit Hours
Course Attributes:
GEHa Literature, BA Liberal Studies Elective
Prerequisites:
Undergraduate level ENG 111 Minimum Grade of C- or Undergraduate level WRT 111 Minimum Grade of C- or Undergraduate level BUS 346 Minimum Grade of C- or Undergraduate level LA 200 Minimum Grade of C- or Undergraduate level TWE2 XXXX Minimum Grade of C- or Undergraduate level TWE2 3XXX Minimum Grade of C- or Undergraduate level TSWB XXXX Minimum Grade of C- or Undergraduate level TSWB 3XXX Minimum Grade of C- or ULV English 111 Certification

LIT 386 Chicano Literature
Chicano experience in novel, story, poetry, and drama by Chicano writers of Southwest. Reading and discussion in English. Not challengeable. Also SPAN 386.

4.000 Credit Hours
Course Attributes:
AHLT Humanities - Literature, GEHa Literature, BA Liberal Studies Elective, UVCD Community & Diversity
MGMT 300  Principles of Management
Functions of organization and administration; how management selects objectives, plans, organizes essential activities, and influences employees. (Formerly ECBU 350).
4.000 Credit Hours
Course Attributes:
GESSc Economics
Prerequisites:
Undergraduate level ENG 111 Minimum Grade of C- or Undergraduate level WRT 111 Minimum Grade of C- or Undergraduate level BUS 346 Minimum Grade of C- or Undergraduate level LA 200 Minimum Grade of C- or Undergraduate level TWE2 XXXX Minimum Grade of C- or Undergraduate level TWE2 3XXX Minimum Grade of C- or Undergraduate level TSWB XXXX Minimum Grade of C- or Undergraduate level TSWB 3XXX Minimum Grade of C- or ULV English 111 Certification

MGMT 353  Legal and Ethical Dimensions of Management
This course is designed to provide students with an understanding of the American judicial system and legal concepts, rules and statutes that affect the business organizations, and of the corresponding ethical issues facing the business community. This course will increase understanding of the important legal rules and concepts those impact business operations and the important legal issues facing business today. The course will help students develop sensitivity to the interrelationship of legality, ethics and sound business decisions and gain insight into the process of ethical reasoning and its use in addressing concrete problems arising in a business context. It is designed to achieve an understanding of foundational normative theories of ethics and their relevance and application to ethical issues arising in business management. Can be taken for letter grade only. (Formerly ECBU 353).
4.000 Credit Hours
Course Attributes:
UVLL Lifelong Learning

MGMT 354  Oral Communication in Organization
Covers managerial communication, communication theories and methodologies, personal communication, formal presentation, nonverbal communication, and total communication process. Not challengeable. (Formerly ECBU 354).
4.000 Credit Hours
Course Attributes:
CSOC Oral Communication, GESE - Spoken Communication, UVLL Lifelong Learning
Prerequisites:
Undergraduate level BUS 346 Minimum Grade of C- or Undergraduate level ECBU 346 Minimum Grade of C- or Undergraduate level ENG 111 Minimum Grade of C- or Undergraduate level WRT 111 Minimum Grade of C- or Undergraduate level MGMT 480 Minimum Grade of C- or Undergraduate level LA 200 Minimum Grade of C- or Undergraduate level TWE2 XXXX Minimum Grade of C- or Undergraduate level TWE2 3XXX Minimum Grade of C- or Undergraduate level TSWB XXXX Minimum Grade of C- or Undergraduate level TSWB 3XXX Minimum Grade of C- or ULV English 111 Certification

MGMT 355  Leadership in Organizations
This course analyzes the concept of leadership and its significance in shaping the future success of our culturally diverse organizations. It examines various leadership theories, styles, and behaviors with the context of an ever changing, high competitive business environment. It focuses on the leadership required to move organizations beyond their bureaucratic and familiar managerial routine and become more adaptive and responsive. This course is designed to assist students develop effective leadership skills to inspire and motivate followers in an increasingly interdependent, team oriented, and culturally diverse organizational climate. Can be taken for letter grade only. (Formerly ECBU 452).
4.000 Credit Hours
Course Attributes:
UVLL Lifelong Learning

MGMT 356  Introduction to Organizational Theory
Organizational theory and how different environments affect internal organizational strategy, planning, structure, and other
processes.  (Formerly ECBU 356).

4.000 Credit Hours

Prerequisites:
Undergraduate level MGMT 300 Minimum Grade of C- or Undergraduate level ECBU 350 Minimum Grade of C-

MGMT 358  Culture and Gender Issues in Management
Analyzes constraints and opportunities in managing a diverse work force.  Reviews career goal development.  (Formerly ECBU 353, MGMT 368, & PADM 368).
4.000 Credit Hours

Course Attributes:
GEC2b World Civ & Cultures, BS Public Admin Elective, UVCD Community & Diversity

MGMT 359  Management of Change and Conflict
Planning for change; the nature and sources of environmental and organizational conflict; strategies for change and conflict resolution.  (Formerly ECBU 469 & MGMT 469).
4.000 Credit Hours

Course Attributes:
UVLL Lifelong Learning, UVVO Values Orientation

MGMT 360  Financial Management and Budgeting
Integrates management practices and processes of financial planning, budgeting, accounting, and decision-making.  Can be taken for letter grade only.
4.000 Credit Hours

MGMT 388  Statistics
Introduces basic concepts and applications of descriptive and inferential statistics.
3.000 OR 4.000 Credit Hours

Course Attributes:
CSQR Quantitative Reasoning, GEM Mathematics, GEM Math for RC Students, UVLL Lifelong Learning

Prerequisites:
Undergraduate level MATH 102 Minimum Grade of CRD or Undergraduate level BUS 274 Minimum Grade of C- or Maple Math Test A or Maple Math Test B or Math Placement Test A or Math Placement Test B or Undergraduate level TMTH XXXX Minimum Grade of C-

MGMT 390  Research in Management Methodology and research design in management, including qualitative and quantitative methods.
3.000 OR 4.000 Credit Hours

Prerequisites:
Undergraduate level MGMT 388 Minimum Grade of C- or Undergraduate level PADM 388 Minimum Grade of C-

MGMT 399  Independent Study
Student-designed courses approved by a faculty member. Prior approval of goals, objectives, procedures, and assessment plan as directed in the Independent Study Manual is required. May be taken multiple times with a different topic for credit. Not challengeable.
1.000 TO 4.000 Credit Hours

MGMT 451  International Management
Covers issues facing domestic and multinational managers. Includes the impact of culture on management processes, business structure, personnel, communication, leadership, strategic planning, and risk management.  (Formerly ECBU 451).
4.000 Credit Hours

Course Attributes:
UVCD Community & Diversity, UVVO Values Orientation
Prerequisites:
Undergraduate level ECBU 350 Minimum Grade of C- or Undergraduate level MGMT 300 Minimum Grade of C-

MGMT 454 Tech Based Operations Mgmt
This course introduces the application of new technology and methodologies in operations function such as supply chain design, planning, and operation of the firm from a strategic point of view. It considers methods for improving the effectiveness of a firm by making appropriate structural decisions for operations, creating internal linkages between different business functions, and external linkages across company boundaries. This course demonstrates the importance of integration of technology and business operations for competitive advantage. May be taken for letter grade only. (Formerly BUS 454.)
4.000 Credit Hours

MGMT 455 Managing Human Resources
Management techniques and policies. Executive development, appraisal of performance, discipline, and formulation and use of incentives. (Formerly ECBU 455 & MGMT 350).
4.000 Credit Hours

Prerequisites:
Undergraduate level ECBU 350 Minimum Grade of C- or Undergraduate level MGMT 300 Minimum Grade of C-

MGMT 458 Stress Management
Understanding stress, how it affects an individual's physical and mental health, and techniques for dealing with stressful situations.
3.000 TO 4.000 Credit Hours

MGMT 459 Organizational Behavior: Theory and Application
Theories and practices of organizations, communication, motivation, leadership, resistance to change, group dynamics in business. Also PADM 439. (Formerly ECBU 355 & MGMT 439).
4.000 Credit Hours

Course Attributes:
BS Public Admin Elective, UVCD Community & Diversity, UVLL Lifelong Learning

Prerequisites:
Undergraduate level MGMT 300 Minimum Grade of C- or Undergraduate level ECBU 350 Minimum Grade of C-

MGMT 490 Special Topics
Special, contemporary issues in the public sector. If the special topics differ, this course may be taken more than once with approval of counselor or program coordinator.
1.000 TO 4.000 Credit Hours

MGMT 496 Seminar in Management
Research, study, or original work under the direction of a faculty mentor, leading to a scholarly thesis document with a public presentation of results. Requires approval of thesis director, dean, and director of the honors program, when appropriate. (Prerequisites: Senior standing, 3.0 GPA in the thesis area or good standing in the honors program.)
4.000 Credit Hours

Prerequisites:
( Undergraduate level BUS 343 Minimum Grade of C- or Undergraduate level ECBU 343 Minimum Grade of C- ) and ( Undergraduate level MGMT 300 Minimum Grade of C- or Undergraduate level ECBU 350 Minimum Grade of C- ) and ( Undergraduate level MGMT 355 Minimum Grade of C- or Undergraduate level ECBU 452 Minimum Grade of C- ) and Undergraduate level MGMT 360 Minimum Grade of C- and Undergraduate level MGMT 388 Minimum Grade of C- and ( Undergraduate level MGMT 358 Minimum Grade of C- or Undergraduate level ECBU 353 Minimum Grade of C- or Undergraduate level MGMT 368 Minimum Grade of C- or Undergraduate level ECBU 452 Minimum Grade of C- )

MGMT 499 Senior Seminar
Culminating activity required by majors in all departments. Papers/theses/projects researched, prepared, and written under the guidance of a faculty member. Comprehensive exams or recitals required in some departments. Academically, Students must be in Good Standing to enroll in 499. Can be taken for letter grade only. Not challengeable. Also PADM 499.

1.000 TO 4.000 Credit Hours

Prerequisites:
( Undergraduate level MGMT 390 Minimum Grade of C- or Undergraduate level PADM 489 Minimum Grade of C- ) and ( Undergraduate level MGMT 388 Minimum Grade of C- or Undergraduate level PADM 388 Minimum Grade of C- )

MGMT 500 Management: Theory and Practice
Considers the activities and responsibilities of contemporary managers in complex organizations; integrates theory and practice.
3.000 Credit Hours

MGMT 520 Leadership: Theory and Practice
Covers contemporary theories, principles, and practices of leadership. Focuses on the elements of leadership related to follower motivation, development, and achievement. Evaluates leadership styles, and explores leadership techniques. May be t
3.000 Credit Hours

MGMT 521 Ethics and Decision-Making
Covers theories and practice of managerial decision-making and problem solving. Explores decision-making styles and techniques applied to operational problems, tactical decisions, and strategic opportunities.
3.000 Credit Hours

MGMT 522 Human Resource Management
Studies theory and practice of human resources management. Includes functions, responsibilities, and activities of a human resources manager.
3.000 Credit Hours

MGMT 523 Organizational Theory and Development
This course provides learners with a foundational understanding of organizational theory and an examination of theoretical and practical applications in dealing with the design of organizations.
3.000 Credit Hours

MGMT 525 Management of Diversity
Covers management issues involved in multicultural organizations, including valuing diversity, relationship building, communicating across cultures, and managing people of different genders, races, and cultures.
3.000 Credit Hours

MGMT 526 Training and Development
Encompasses adult learning theory, needs assessment, instructional design, materials development, delivery techniques, and evaluation of training programs.
3.000 Credit Hours

MGMT 529 Seminar in Human Resource Management
This course emphasizes topics in selecting, developing, retaining, motivating, utilizing, and allocating HR resources within complex organizations. Can be taken for letter grade only. Not challengeable.
3.000 Credit Hours
Prerequisites:
Graduate level MGMT 522 Minimum Grade of B-

MGMT 530 Managing Nonprofits
This course addresses the uniqueness of managing nonprofits. It also explores the fundamental challenges to effective leadership of non-profit organizations. Can be taken for letter grade only. Not challengeable.
MGMT 531 Marketing for Nonprofits
This course introduces marketing for the not for profit sector. It examines a wide range of activities that are unique to marketing social causes. Can be taken for letter grade only. Not challengeable.

MGMT 532 Effective Fundraising
This course concentrates on the planning, organization, and programming required to accomplish fundraising objectives in an ethical manner. Can be taken for letter grade only. Not challengeable.

MGMT 533 Accounting & Compliance for Nonprofits
This course provides an introduction to major issues in nonprofit financial accounting regulations and practices. Can be taken for letter grade only. Not challengeable.

MGMT 554 Negotiations and Collective Bargaining
Reviews history of labor relations, behavior and techniques, and future role of collective bargaining and negotiation. Includes interest-based bargaining and attention to public and private sector environments.

MGMT 555 Ethical Issues in Management

MGMT 556 Building Partnerships; Creating Coalitions
Develops awareness and skills in organizational analysis and the ability to create alliances based on mutual goals. Can be taken for letter grade only.

MGMT 557 Program Planning and Evaluation
Provides approaches to creating, sustaining, enhancing, and evaluating program delivery to strengthen organizational effectiveness. Can be taken for letter grade only.

MGMT 558 Developing Resources in the Social Sector
Builds awareness and skills in the areas of multiple funding sources, grantsmanship, volunteer management, and legal implications for nonprofit organizations. Can be taken for letter grade only.

MGMT 559 Seminar in Organizational Development
This course is designed to provide students with multiple perspectives in organizational development at the individual, group and organizational levels of analysis. Theoretical models will be considered and utilized to evaluate the effectiveness of organizations. This course is structured to cover both the process and content of organizational development. This course can be taken for letter grade only.

MGMT 569 Conflict Management and Organizational Change
Examines nature and sources of environmental and organizational conflict, conflict resolution strategies, change theory, change implementation methodologies, and private/public/third sector conflict/change.
MGMT 580 Principles of Effective Communication
Examines theory and practice of professional communication in organizations, emphasizing managerial effectiveness. Includes public speaking, interviewing and assessment techniques, communications, feedback, and corporate culture. 3.000 Credit Hours

MGMT 582 Managing Groups and Teams
Studies group dynamics, group interaction, group discussion formats, and team building. Includes the theory and practice of managing various types of organizational teams. 3.000 Credit Hours

MGMT 586 Organizational Research I
This course surveys methodological, qualitative and quantitative procedures and descriptive and basic inferential statistics used to study organizations. Can be taken for letter grade only. Not challengeable. 3.000 Credit Hours

MGMT 588 Organizational Research Methods II
This course surveys additional methodological and statistical approaches to studying organizations and guides the student in designing and developing a research proposal. 3.000 Credit Hours
Prerequisites:
Graduate level MGMT 586 Minimum Grade of B-

MGMT 590 Selected Topics in Leadership and Management
Covers selected topics of current interest and importance. May be taken multiple times with a different topic for credit. Not challengeable. 3.000 Credit Hours

MGMT 594 Thesis
Culminating research project. Can be taken for credit/no credit only. Not challengeable. 3.000 Credit Hours
Prerequisites:
Graduate level MGMT 586 Minimum Grade of B- and (Adv Standing - MSLM or Advanced Standing)

MGMT 596 Graduate Seminar
Culminating activity - Case Study. May not be taken as directed study. Not challengeable. 3.000 Credit Hours
Prerequisites:
Graduate level MGMT 586 Minimum Grade of B- and (Adv Standing - MSLM or Advanced Standing)

MGMT 598 Organizational Internship
One-term internship. For M.S., Leadership and Management students only. Directed study only. Can be taken for credit/no credit only. 1.000 TO 3.000 Credit Hours

MGMT 599 Graduate Independent Study
Student-designed courses approved by a faculty member. Prior approval of goals, objectives, procedures, and assessment plan as directed in the Independent Study Manual is required. May be taken multiple times with a different topic for credit. Not challengeable. 1.000 TO 4.000 Credit Hours

MATHEMATICS (MATH)
MATH 001 Mathematics Workshop
Reviews essential mathematics for students returning to math. Emphasizes mastery of skills required for success in intermediate algebra and related courses. Can be taken for credit/no credit only.
2.000 Credit Hours
Prerequisites:

MATH 102 Intermediate Algebra
Reviews arithmetic fractions and polynomials; concentrates on linear and quadratic equations, exponents, radicals, and linear graphs. Can be taken for credit/no credit only. Not challengeable.
3.000 OR 4.000 Credit Hours
Prerequisites:
Maple Math Test A or Maple Math Test B or Maple Math Test C or Undergraduate level MATH 001 Minimum Grade of CRD or Math Placement Test A or Math Placement Test B or Math Placement Test C

MATH 104 College Algebra
Emphasizes problem-solving skills and applications. Includes linear and quadratic equations, inequalities, systems and matrices, polynomials, functions, exponentials, logarithms, and graphing.
3.000 OR 4.000 Credit Hours
Course Attributes: CSQR Quantitative Reasoning, GEM Mathematics
Prerequisites:
Undergraduate level MATH 102 Minimum Grade of CRD or Maple Math Test A or Maple Math Test B or Math Placement Test A or Math Placement Test B

MATH 105 Precalculus
Reviews equations and inequalities, systems and polynomials; concentrates on functions, graphing, complex numbers, theory of equations, and trigonometry in preparation for calculus or science courses.
3.000 OR 4.000 Credit Hours
Course Attributes: CSQR Quantitative Reasoning, GEM Mathematics
Prerequisites:
Undergraduate level MATH 104 Minimum Grade of C- or Maple Math Test A or Maple Math Test B or Math Placement Test A or Math Placement Test B

MATH 106 Trigonometry
Reviews College Algebra. Fundamentals of trigonometric functions and relations, identities, triangles, vectors, and complex numbers.
3.000 Credit Hours
Prerequisites:
Undergraduate level MATH 104 Minimum Grade of C-

MATH 150 Elementary Statistics
An introduction to concepts and procedures in elementary statistics, with a focus on analysis of data from applications drawn from the behavioral, health, social science, economics, biological science, and physical science areas. Major topics include basis probability theory and common probability distributions, data acquisition, graphical exploration and presentation of data, descriptive statistical analyses, measures of central tendency and dispersion, hypothesis testing, statistical inference, appropriate modeling methodologies, correlation and regression, chi-square tests, analysis of variance, and basic nonparametric statistics. Students will also learn to analyze data using statistical software.
4.000 Credit Hours
Course Attributes: CSQR Quantitative Reasoning, GEM Mathematics, GEM Math for RC Students
Prerequisites:
MATH 170 Mathematics in Society
Introduces contemporary mathematical sciences to the non-specialist through real-world applications. Includes concepts from management science, statistics and probability, and social decision theory, and selected topics from geometry, scale and growth, and coding theory.
4.000 Credit Hours
Course Attributes:
CSQR Quantitative Reasoning, GEM Mathematics
Prerequisites:
Undergraduate level MATH 102 Minimum Grade of CRD or Maple Math Test A or Maple Math Test B or Math Placement Test A or Math Placement Test B

MATH 172 Mathematical Methods for Business and Economics
Explores selected topics in analytic geometry and calculus. Develops applied mathematics as employed in business for the modeling, analysis, and solution of real problems and data sets. Lab included.
4.000 Credit Hours
Course Attributes:
CSQR Quantitative Reasoning, GEM Mathematics
Corequisites:
MATH 172L
Prerequisites:
Undergraduate level MATH 102 Minimum Grade of CRD or Undergraduate level MATH 104 Minimum Grade of C- or Undergraduate level MATH 105 Minimum Grade of C- or Undergraduate level MATH 170 Minimum Grade of C- or Maple Math Test A or Maple Math Test B or Math Placement Test A or Math Placement Test B or Undergraduate level TSQR XXXX Minimum Grade of C-

MATH 172L Math Mthds for Bus & Econ Lab
Hands-on problem-solving lab to reinforce mathematical techniques and methods introduced in the MATH 172 course lecture sessions. Can be taken for credit/no credit only. Not challengeable.
0.000 Credit Hours
Corequisites:
MATH 172

MATH 199 Independent Study
Student-designed courses approved by a faculty member. Prior approval of goals, objectives, procedures, and assessment plan as directed in the Independent Study Manual is required. May be taken multiple times with a different topic for credit. Not challengeable.
1.000 TO 4.000 Credit Hours

MATH 201 Calculus I
Introduces standard topics in differential and integral calculus of functions of one variable including a review of analytic geometry.
3.000 OR 4.000 Credit Hours
Course Attributes:
CSQR Quantitative Reasoning, GEM Mathematics
Prerequisites:
Undergraduate level MATH 105 Minimum Grade of C- or Maple Math Test B or Math Placement Test B

MATH 202 Calculus II
Continuation of 201, with an emphasis on transcendental functions and various techniques and applications of integration.
Introduces the calculus of functions of two variables.
3.000 OR 4.000 Credit Hours
Course Attributes:
CSQR Quantitative Reasoning, GEM Mathematics
Prerequisites:
Undergraduate level MATH 201 Minimum Grade of C-

MATH 210 Introduction to Computer Utilization
Introduces computers and related technologies. Presents fundamentals and applications of BASIC computer programming, word processing, spreadsheet analysis, and database manipulation using popular software packages.
3.000 OR 4.000 Credit Hours

MATH 210L Introduction to Computer Utilization Lab
Laboratory to accompany 210 when the latter is taken for 3 units. Not challengeable.
0.000 Credit Hours

MATH 299 Mathematics Field Experience
Includes attendance at a professional mathematics meeting, math tutoring, and 8 hours of math classroom observation.
1.000 Credit Hours
Prerequisites:
Undergraduate level MATH 202 Minimum Grade of C-

MATH 299 Independent Study
Student-designed courses approved by a faculty member. Prior approval of goals, objectives, procedures, and assessment plan as directed in the Independent Study Manual is required. May be taken multiple times with a different topic for credit. Not challengeable.
1.000 TO 4.000 Credit Hours

MATH 305 Transition to Advanced Mathematics
Introduces abstraction in math. Includes set theory, symbolic logic, number theory, abstract algebra, and analysis. Explores rigorous proof, and oral and written expression of mathematical concepts.
3.000 OR 4.000 Credit Hours
Prerequisites:
Undergraduate level MATH 202 Minimum Grade of C-

MATH 311 Calculus III
Continuation of the theory of functions of one and two variables including infinite series, polar coordinates, vector-valued functions, and multiple integrals.
3.000 OR 4.000 Credit Hours
Prerequisites:
Undergraduate level MATH 202 Minimum Grade of C-

MATH 315 Differential Equations
Elementary differential equations with applications. First- and second-order linear and higher order equations, series solutions, operator, matrix, and numerical techniques.
4.000 Credit Hours
Prerequisites:
Undergraduate level MATH 311 Minimum Grade of C-

MATH 319 Vector Calculus
Calculus of several variables including multidimensional differentiation and integration, and major theorems of vector analysis: Green's theorem, Stokes' theorem, and divergence theorem.
4.000 Credit Hours
Prerequisites:
Undergraduate level MATH 311 Minimum Grade of C-

MATH 320 Linear Algebra
An introduction to vector spaces, linear transformations, matrices, eigenvalues and eigenvectors, diagonalization of matrices, inner product spaces, and applications.
4.000 Credit Hours
Prerequisites:
Undergraduate level MATH 305 Minimum Grade of C-

MATH 325 Number Theory
Divisibility theory, Diophantine equations, congruencies, number theoretic functions, Fibonacci numbers, fundamental theorems, and statements of open problems.
4.000 Credit Hours
Prerequisites:
Undergraduate level MATH 305 Minimum Grade of C-

MATH 327 Discrete Mathematics
Development of mathematical tools necessary for algorithmic applications in computer science. Includes set theory and logic, various algebraic structures, graph theory, Boolean algebra, and computability theory. Emphasizes applications in computer science.
4.000 Credit Hours
Prerequisites:
Undergraduate level MATH 201 Minimum Grade of C- or Undergraduate level MATH 202 Minimum Grade of C-

MATH 328 Abstract Algebra
Introduction to sets, groups, rings, fields, and vector spaces, with applications.
4.000 Credit Hours
Prerequisites:
Undergraduate level MATH 305 Minimum Grade of C-

MATH 330 Foundations of Geometry
Foundations of and topics from Euclidean and non-Euclidean geometries, projective geometry, invariant theory, and applications.
4.000 Credit Hours
Prerequisites:
Undergraduate level MATH 305 Minimum Grade of C-

MATH 342 Analytical Mechanics
Topics from Newtonian mechanics, using vector methods and introduction to Lagrange formulation. Problem solving emphasized. Also PHYS 342.
4.000 Credit Hours
Prerequisites:
( Undergraduate level PHYS 201 Minimum Grade of C- or Undergraduate level PHYS 203 Minimum Grade of C- ) and Undergraduate level MATH 202 Minimum Grade of C-

MATH 351 Probability
Algebra of events, random variables, standard distributions, expected values, variance, and Markov chains.
4.000 Credit Hours
Prerequisites:
Undergraduate level MATH 201 Minimum Grade of C-
MATH 352  Statistical Theory
Introduces theory and practical applications of statistical inference including estimation of parameters, confidence intervals, hypothesis testing, ANOVA, regression analysis, and experimental design. Directed study only. 3.000 OR 4.000 Credit Hours
Prerequisites:
Undergraduate level MATH 351 Minimum Grade of C-

MATH 361L  Fortran Lab
Laboratory to accompany 361 when the latter is taken for 3 units. 1.000 Credit Hours

MATH 362  Numerical Algorithms
Solution of linear and polynomial equations. Solution of ordinary and partial differential equations. Iterative methods, interpolation, and approximation. Lab included. Also CMPS 362. 4.000 Credit Hours
Course Attributes:
BS Computer Sci/Engr Elective
Prerequisites:
Undergraduate level MATH 202 Minimum Grade of C- and ( Undergraduate level CMPS 367 Minimum Grade of C- or Undergraduate level MATH 367 Minimum Grade of C- )

MATH 362L  Numerical Algorithms Lab
See MATH 362 - Numerical Algorithms. Can be taken for credit/no credit only. Not challengeable. 0.000 Credit Hours
Corequisites:
MATH 362

MATH 365  Programming Concepts
Can be taken for letter grade only. 4.000 Credit Hours

MATH 370  Topics in Applied Mathematics
Develops basis and techniques for algorithmic solutions for applied problems in graph theory, operations research, dynamical systems, and game theory. Includes NP-complete problems, cryptography, linear programming, chaos, fractals, and social decision-making theory. 4.000 Credit Hours
Prerequisites:
Undergraduate level MATH 202 Minimum Grade of C-

MATH 375  Mathematical Modeling
Introduces mathematical modeling, model construction, solution techniques, and interpretations. Utilizes advanced mathematical and computer tools. 4.000 Credit Hours
Prerequisites:
Undergraduate level MATH 311 Minimum Grade of C-

MATH 389  Developmental Math
Emphasizes development of mathematical understanding in seven strands: number, measurement, geometry, patterns and functions, statistics and probability, logic, and algebra. Not applicable towards the Mathematics Major. 15 hours of fieldwork required. 4.000 Credit Hours
Prerequisites:
Undergraduate level ANTH 305 Minimum Grade of C- or Undergraduate level BHV 305 Minimum Grade of C- or Undergraduate level BUS 370
Minimum Grade of C- or Undergraduate level ECBU 370 Minimum Grade of C- or Undergraduate level HSM 471 Minimum Grade of C- or Undergraduate level MGMT 388 Minimum Grade of C- or Undergraduate level MATH 102 Minimum Grade of C- or Undergraduate level MATH 104 Minimum Grade of C- or Undergraduate level MATH 105 Minimum Grade of C- or Undergraduate level MATH 170 Minimum Grade of C- or Undergraduate level MATH 172 Minimum Grade of C- or Undergraduate level MATH 201 Minimum Grade of C- or Undergraduate level MATH 202 Minimum Grade of C- or Undergraduate level PSY 305 Minimum Grade of C- or Undergraduate level PADM 388 Minimum Grade of C- or Undergraduate level SOC 305 Minimum Grade of C- or Undergraduate level TMTH XXXX Minimum Grade of C- or Undergraduate level TSQR XXXX Minimum Grade of C-

MATH 399 Independent Study
Student-designed courses approved by a faculty member. Prior approval of goals, objectives, procedures, and assessment plan as directed in the Independent Study Manual is required. May be taken multiple times with a different topic for credit. Not challengeable.
1.000 TO 4.000 Credit Hours

MATH 410 Real Analysis
Introduces advanced calculus and real analysis. Includes properties of real numbers, metric spaces, the Heine-Borel and Weierstrass theorems, continuity and uniform continuity, sequences and series of functions, differentiation and Riemann integration, and elementary measure theory.
4.000 Credit Hours
Prerequisites:
Undergraduate level MATH 311 Minimum Grade of C- and ( Undergraduate level MATH 320 Minimum Grade of C- or Undergraduate level MATH 328 Minimum Grade of C- )

MATH 412 Complex Analysis
Introduces complex analysis. Includes properties of complex numbers, analytic functions, differentiation and integration, series, residues and poles, basic conformal mapping, and applications.
4.000 Credit Hours
Prerequisites:
Undergraduate level MATH 319 Minimum Grade of C- or Undergraduate level MATH 418 Minimum Grade of C-

MATH 418 Advanced Engineering Math
Mathematical concepts, theory, and methods of solution for problems in physics and engineering. Topics include ordinary and partial differential equations, Laplace transforms, Fourier series and transforms, and various theorems in vector analysis.
4.000 Credit Hours
Prerequisites:
Undergraduate level MATH 311 Minimum Grade of C-

MATH 482 History of Mathematics
Surveys the development of elementary mathematics from antiquity to the present.
4.000 Credit Hours
Prerequisites:
Undergraduate level MATH 201 Minimum Grade of C-

MATH 499 Senior Project
Culminating activity required by majors in all departments. Papers/theses/projects researched, prepared, and written under the guidance of a faculty member. Comprehensive exams or recitals required in some departments. Academically, students must be in Good Standing to enroll in 499. Can be taken for letter grade only. Not challengeable.
1.000 TO 4.000 Credit Hours

MATH 701 College Algebra for Elementary School Teachers
Can be taken for credit/no credit only. Not challengeable. e.
2.000 OR 3.000 Credit Hours
MOVEMENT & SPORTS SCIENCE (MSS)

MSS 001  Fitness for Life
Aims at establishing lifelong patterns for optimal health throughout the lifespan. Identifies principles of a balanced fitness program, positive mental health, sound nutrition, and other components of wellness. Practical applications of concepts for a healthy lifestyle is the basis for this course. Includes active participation in various physical fitness activities. Not challengeable.
2.000 Credit Hours
Course Attributes:
AFFL Lifelong Fitness, GEPE Fitness for Life

MSS 002  Step Aerobics
Instruction and experience in cardiovascular workout skills using a 4 inch step bench. Combines basic and intermediate step moves into both high and low intensity workout routines. Appropriate for all fitness levels. Classes meet two hours a week, and are coed. Students can apply up to eight semester hours of activity courses toward graduation. A course may be taken four times for credit toward graduation. Students may enroll in the same activity course more than four times, but without credit toward graduation. Not challengeable.
1.000 Credit Hours

MSS 003  CardioKickboxing
Instruction and experience in physical recreation skills. Classes meet two hours per week and are coed unless otherwise designated. Appropriate dress is to be provided by the students. Students can apply up to eight semester hours of activity courses toward graduation. A course may be taken four times for credit toward graduation. Students may enroll in the same activity course more than four times, but without credit toward graduation. Not challengeable.
1.000 Credit Hours

MSS 004  Advanced Fitness Training
Instruction and experience in physical recreation skills. Classes meet two hours per week and are coed unless otherwise designated. Appropriate dress is to be provided by the students. Students can apply up to eight semester hours of activity courses toward graduation. A course may be taken four times for credit toward graduation. Students may enroll in the same activity course more than four times, but without credit toward graduation. Not challengeable.
1.000 Credit Hours

MSS 005  Kickboxing / Sparring
Instruction and experience in physical recreation skills. Classes meet two hours per week and are coed unless otherwise designated. Appropriate dress is to be provided by the students. Students can apply up to eight semester hours of activity courses toward graduation. A course may be taken four times for credit toward graduation. Students may enroll in the same activity course more than four times, but without credit toward graduation. Not challengeable.
1.000 Credit Hours
Prerequisites:
Undergraduate level MSS 003 Minimum Grade of C-

MSS 006  Archery Fundamentals
Instruction and experience in physical recreation skills. Classes meet two hours per week and are coed unless otherwise designated. Appropriate dress is to be provided by the students. Students can apply up to eight semester hours of activity courses toward graduation. A course may be taken four times for credit toward graduation. Students may enroll in the same activity course more than four times, but without credit toward graduation. Not challengeable.
1.000 Credit Hours

MSS 007  Yoga
Instruction and experience in physical recreation skills. Classes meet two hours per week and are coed unless otherwise designated.
Appropriate dress is to be provided by the students. Students can apply up to eight semester hours of activity courses toward graduation. A course may be taken four times for credit toward graduation. Students may enroll in the same activity course more than four times, but without credit toward graduation. Not challengeable.

1.000 Credit Hours

MSS 008 Badminton Fundamentals
Instruction and experience in physical recreation skills. Classes meet two hours per week and are coed unless otherwise designated. Appropriate dress is to be provided by the students. Students can apply up to eight semester hours of activity courses toward graduation. A course may be taken four times for credit toward graduation. Students may enroll in the same activity course more than four times, but without credit toward graduation. Not challengeable.

1.000 Credit Hours

MSS 009 Badminton Intermediate
Instruction and experience in physical recreation skills. Classes meet two hours per week and are coed unless otherwise designated. Appropriate dress is to be provided by the students. Students can apply up to eight semester hours of activity courses toward graduation. A course may be taken four times for credit toward graduation. Students may enroll in the same activity course more than four times, but without credit toward graduation. Not challengeable.

1.000 Credit Hours

MSS 010 Power Conditioning
This course offers training for explosive power and reaction time through the use of plyometrics, medicine balls, elastic belts, and various exercises. Instruction and experience in physical recreation skills. Classes meet two hours per week and are coed unless otherwise designated. Appropriate dress is to be provided by the students. Students can apply up to eight semester hours of activity courses toward graduation. A course may be taken four times for credit toward graduation. Students may enroll in the same activity course more than four times, but without credit toward graduation. Not challengeable. Can be taken for letter grade only.

0.000 TO 1.000 Credit Hours

MSS 011 Group Games
Instruction and experience in physical recreation skills. Classes meet two hours per week and are coed unless otherwise designated. Appropriate dress is to be provided by the students. Students can apply up to eight semester hours of activity courses toward graduation. A course may be taken four times for credit toward graduation. Students may enroll in the same activity course more than four times, but without credit toward graduation. Not challengeable.

1.000 Credit Hours

MSS 012 Golf
Instruction and experience in physical recreation skills. Classes meet two hours per week and are coed unless otherwise designated. Appropriate dress is to be provided by the students. Students can apply up to eight semester hours of activity courses toward graduation. A course may be taken four times for credit toward graduation. Students may enroll in the same activity course more than four times, but without credit toward graduation. Not challengeable.

1.000 Credit Hours

MSS 014 Gymnastics
Instruction and experience in physical recreation skills. Classes meet two hours per week and are coed unless otherwise designated. Appropriate dress is to be provided by the students. Students can apply up to eight semester hours of activity courses toward graduation. A course may be taken four times for credit toward graduation. Students may enroll in the same activity course more than four times, but without credit toward graduation. Not challengeable.

1.000 Credit Hours

MSS 015 Pilates
Instruction and experience in a typical mat workout based on the exercise principles of Joseph Pilates. All exercises are designed to increase flexibility and core strength and performed either sitting, prone, supine, or side-lying. Classes meet two hours a week and are coed. Appropriate dress is to be provided by students. Students can apply up to eight hours of activity courses toward graduation. A course may be taken four times for credit toward graduation. Not challengeable.

1.000 Credit Hours
graduation. A course may be taken four times for credit toward graduation. Students may enroll in the same activity course more than four times, but without credit towards graduation. Not challengeable.

1.000 Credit Hours

MSS 016 Jogging
Instruction and experience in physical recreation skills. Classes meet two hours per week and are coed unless otherwise designated. Appropriate dress is to be provided by the students. Students can apply up to eight semester hours of activity courses toward graduation. A course may be taken four times for credit toward graduation. Students may enroll in the same activity course more than four times, but without credit toward graduation. Not challengeable.

1.000 Credit Hours

MSS 017 Karate
Instruction and experience in Shotokan Karate. Classes meet two hours per week and are co-ed. Karate uniform is required. Students can apply up to eight hours of activity courses toward graduation. A course may be taken four times for credit toward graduation. Students may enroll in the same activity course more than four times, but without credit towards graduation. Not challengeable.

1.000 Credit Hours

MSS 019 Tennis Fundamentals
Instruction and experience in physical recreation skills. Classes meet two hours per week and are coed unless otherwise designated. Appropriate dress is to be provided by the students. Students can apply up to eight semester hours of activity courses toward graduation. A course may be taken four times for credit toward graduation. Students may enroll in the same activity course more than four times, but without credit toward graduation. Not challengeable.

1.000 Credit Hours

MSS 020 Tennis Intermediate
Instruction and experience in physical recreation skills. Classes meet two hours per week and are coed unless otherwise designated. Appropriate dress is to be provided by the students. Students can apply up to eight semester hours of activity courses toward graduation. A course may be taken four times for credit toward graduation. Students may enroll in the same activity course more than four times, but without credit toward graduation. Not challengeable.

1.000 Credit Hours

MSS 021 Tae Kwon Do
Instruction and experience in physical recreation skills. Classes meet two hours per week and are coed unless otherwise designated. Appropriate dress is to be provided by the students. Students can apply up to eight semester hours of activity courses toward graduation. A course may be taken four times for credit toward graduation. Students may enroll in the same activity course more than four times, but without credit toward graduation. Not challengeable.

1.000 Credit Hours

MSS 022 Weight Training
Instruction and experience in physical recreation skills. Classes meet two hours per week and are coed unless otherwise designated. Appropriate dress is to be provided by the students. Students can apply up to eight semester hours of activity courses toward graduation. A course may be taken four times for credit toward graduation. Students may enroll in the same activity course more than four times, but without credit toward graduation. Not challengeable.

0.000 TO 1.000 Credit Hours

MSS 023 Cardio Cross Training
Instruction and experience in a combination of cardiovascular, strength, and flexibility training performed in circuits, intervals, drills, and sprints. Equipment used includes jump ropes, step benches, resistance tubes, medicine balls, and hand weights. Appropriate for all fitness levels. Classes meet two hours a week and are coed. Students can apply up to eight hours of activity courses toward graduation. A course may be taken four times for credit toward graduation. Students may enroll in the same activity course more than four times, but without credit towards graduation. Not challengeable.
1.000 Credit Hours

MSS 030 Flag Football
Instruction and experience in physical recreation skills. Classes meet two hours per week and are coed unless otherwise designated. Appropriate dress is to be provided by the students. Students can apply up to eight semester hours of activity courses toward graduation. A course may be taken four times for credit toward graduation. Students may enroll in the same activity course more than four times, but without credit toward graduation. Not challengeable.

1.000 Credit Hours

MSS 031 Softball--Slow Pitch
Instruction and experience in physical recreation skills. Classes meet two hours per week and are coed unless otherwise designated. Appropriate dress is to be provided by the students. Students can apply up to eight semester hours of activity courses toward graduation. A course may be taken four times for credit toward graduation. Students may enroll in the same activity course more than four times, but without credit toward graduation. Not challengeable.

1.000 Credit Hours

MSS 033 Volleyball Fundamentals
Instruction and experience in physical recreation skills. Classes meet two hours per week and are coed unless otherwise designated. Appropriate dress is to be provided by the students. Students can apply up to eight semester hours of activity courses toward graduation. A course may be taken four times for credit toward graduation. Students may enroll in the same activity course more than four times, but without credit toward graduation. Not challengeable.

1.000 Credit Hours

MSS 036 Swimming Fundamentals
Instruction and experience in physical recreation skills. Classes meet two hours per week and are coed unless otherwise designated. Appropriate dress is to be provided by the students. Students can apply up to eight semester hours of activity courses toward graduation. A course may be taken four times for credit toward graduation. Students may enroll in the same activity course more than four times, but without credit toward graduation. Not challengeable.

1.000 Credit Hours

MSS 037 Swimming Intermediate
Instruction and experience in physical recreation skills. Classes meet two hours per week and are coed unless otherwise designated. Appropriate dress is to be provided by the students. Students can apply up to eight semester hours of activity courses toward graduation. A course may be taken four times for credit toward graduation. Students may enroll in the same activity course more than four times, but without credit toward graduation. Not challengeable.

1.000 Credit Hours

MSS 038 Contemporary Social Dance
Instruction and experience in physical recreation skills. Classes meet two hours per week and are coed unless otherwise designated. Appropriate dress is to be provided by the students. Students can apply up to eight semester hours of activity courses toward graduation. A course may be taken four times for credit toward graduation. Students may enroll in the same activity course more than four times, but without credit toward graduation. Not challengeable.

1.000 Credit Hours

Course Attributes:
BA Liberal Studies Elective

MSS 039 Intermediate Social Dance
Instruction and experience in Intermediate Contemporary Social Dance skills. Classes meet two hours per week and are coed. Appropriate dress is to be provided by the students. Students can apply up to eight semester hours of activity courses toward graduation. A course may be taken four times for credit toward graduation. Students may enroll in the same activity course more than four times, but without credit toward graduation. Not challengeable.

1.000 Credit Hours
Prerequisites:
Undergraduate level MSS 038 Minimum Grade of C-

MSS 040 Jazz Dance
Instruction and experience in Jazz Dance skills. Classes meet two hours per week and are coed. Appropriate dress is to be provided by the students. Students can apply up to eight semester hours of activity courses toward graduation. A course may be taken four times for credit toward graduation. Students may enroll in the same activity course more than four times, but without credit toward graduation. Not challengeable.
1.000 Credit Hours

MSS 042 Latin Zumba Dance
Instruction and experience in Latin Zumba Dance, emphasizing fitness through activity. Classes meet two hours per week and are coed. Appropriate dress is to be provided by the students. Students can apply up to eight semester hours of activity courses toward graduation. A course may be taken four times for credit toward graduation. Students may enroll in the same activity course more than four times, but without credit toward graduation. Not challengeable.
1.000 Credit Hours

MSS 043 Contemporary Dance
Instruction and experience in physical recreation skills. Classes meet two hours per week and are coed unless otherwise designated. Appropriate dress is to be provided by the students. Students can apply up to eight semester hours of activity courses toward graduation. A course may be taken four times for credit toward graduation. Students may enroll in the same activity course more than four times, but without credit toward graduation. Not challengeable.
1.000 Credit Hours

MSS 044 Country and Social Dance
Instruction and experience in physical recreation skills. Classes meet two hours per week and are coed unless otherwise designated. Appropriate dress is to be provided by the students. Students can apply up to eight semester hours of activity courses toward graduation. A course may be taken four times for credit toward graduation. Students may enroll in the same activity course more than four times, but without credit toward graduation. Not challengeable.
1.000 Credit Hours

MSS 045 Physical Education Experience
Instruction and experience in physical recreation skills. Classes meet two hours per week and are coed unless otherwise designated. Appropriate dress is to be provided by the students. Students can apply up to eight semester hours of activity courses toward graduation. A course may be taken four times for credit toward graduation. Students may enroll in the same activity course more than four times, but without credit toward graduation. Not challengeable.
1.000 Credit Hours

MSS 046 Backpacking/Hiking
Instruction and experience in physical recreation skills. Classes meet two hours per week and are coed unless otherwise designated. Appropriate dress is to be provided by the students. Students can apply up to eight semester hours of activity courses toward graduation. A course may be taken four times for credit toward graduation. Students may enroll in the same activity course more than four times, but without credit toward graduation. Not challengeable.
1.000 Credit Hours

MSS 047 Fundamentals of Water Polo
Instruction and experience in physical recreation skills. Classes meet two hours per week and are coed unless otherwise designated. Appropriate dress is to be provided by the students. Students can apply up to eight semester hours of activity courses toward graduation. A course may be taken four times for credit toward graduation. Students may enroll in the same activity course more than four times, but without credit toward graduation. Not challengeable.
1.000 Credit Hours

MSS 050 Women's Basketball
Open to students who compete in the intercollegiate athletic program. May be taken four times for credit toward graduation. Enrollment in the same activity course may be for more than four times but without credit toward graduation. Not challengeable.

1.000 Credit Hours

MSS 052 Women's Softball
Open to students who compete in the intercollegiate athletic program. May be taken four times for credit toward graduation. Enrollment in the same activity course may be for more than four times but without credit toward graduation. Not challengeable.

1.000 Credit Hours

MSS 053 Women's Tennis
Open to students who compete in the intercollegiate athletic program. May be taken four times for credit toward graduation. Enrollment in the same activity course may be for more than four times but without credit toward graduation. Not challengeable.

1.000 Credit Hours

MSS 054 Women's Volleyball
Open to students who compete in the intercollegiate athletic program. May be taken four times for credit toward graduation. Enrollment in the same activity course may be for more than four times but without credit toward graduation. Not challengeable.

1.000 Credit Hours

MSS 055 Women's Soccer
Open to students who compete in the intercollegiate athletic program. May be taken four times for credit toward graduation. Enrollment in the same activity course may be for more than four times but without credit toward graduation. Not challengeable.

1.000 Credit Hours

MSS 056 Women's Cross Country
Open to students who compete in the intercollegiate athletic program. May be taken four times for credit toward graduation. Enrollment in the same activity course may be for more than four times but without credit toward graduation. Not challengeable.

1.000 Credit Hours

MSS 057 Women's Track and Field
Open to students who compete in the intercollegiate athletic program. May be taken four times for credit toward graduation. Enrollment in the same activity course may be for more than four times but without credit toward graduation. Not challengeable.

1.000 Credit Hours

MSS 058 Women's Water Polo
Open to students who compete in the intercollegiate athletic program. May be taken four times for credit toward graduation. Enrollment in the same activity course may be for more than four times but without credit toward graduation. Not challengeable.

1.000 Credit Hours

MSS 059 Women's Swimming and Diving
Open to students who compete in the intercollegiate athletic program. May be taken four times for credit toward graduation. Enrollment in the same activity course may be for more than four times but without credit toward graduation. Not challengeable.

1.000 Credit Hours

MSS 060 Men's Baseball
Open to students who compete in the intercollegiate athletic program. May be taken four times for credit toward graduation. Enrollment in the same activity course may be for more than four times but without credit toward graduation. Not challengeable.

1.000 Credit Hours
MSS 061 Men's Basketball
Open to students who compete in the intercollegiate athletic program. May be taken four times for credit toward graduation. Enrollment in the same activity course may be for more than four times but without credit toward graduation. Not challengeable. 1.000 Credit Hours

MSS 062 Men's Football
Open to students who compete in the intercollegiate athletic program. May be taken four times for credit toward graduation. Enrollment in the same activity course may be for more than four times but without credit toward graduation. Not challengeable. 1.000 Credit Hours

MSS 063 Men's Soccer
Open to students who compete in the intercollegiate athletic program. May be taken four times for credit toward graduation. Enrollment in the same activity course may be for more than four times but without credit toward graduation. Not challengeable. 1.000 Credit Hours

MSS 070 Men's Cross Country
Open to students who compete in the intercollegiate athletic program. May be taken four times for credit toward graduation. Enrollment in the same activity course may be for more than four times but without credit toward graduation. Not challengeable. 1.000 Credit Hours

MSS 071 Coed Golf
Open to students who compete in the intercollegiate athletic program. May be taken four times for credit toward graduation. Enrollment in the same activity course may be for more than four times but without credit toward graduation. Not challengeable. 1.000 Credit Hours

MSS 072 Men's Track and Field
Open to students who compete in the intercollegiate athletic program. May be taken four times for credit toward graduation. Enrollment in the same activity course may be for more than four times but without credit toward graduation. Not challengeable. 1.000 Credit Hours

MSS 073 Men's Water Polo
Open to students who compete in the intercollegiate athletic program. May be taken four times for credit toward graduation. Enrollment in the same activity course may be for more than four times but without credit toward graduation. Not challengeable. 1.000 Credit Hours

MSS 074 Men's Swimming and Diving
Open to students who compete in the intercollegiate athletic program. May be taken four times for credit toward graduation. Enrollment in the same activity course may be for more than four times but without credit toward graduation. Not challengeable. 1.000 Credit Hours

MSS 151 Health and Physical Fitness Strategies
An introduction to the basic physiological principles and benefits of exercise emphasizing practical applications. Will include a section on establishing guidelines for lifelong fitness. Provides a basis for appreciating the value of physical exercise and its relationship to life-long social, physical and psychological development in both the individual as well as in others. Special emphasis on nutrition and healthy eating. This course is specifically designed for all MSS majors (including Athletic Training majors) and Liberal Studies majors. 4.000 Credit Hours
Course Attributes:
AFFL Lifelong Fitness, BA Liberal Studies Elective, GEPE Fitness for Life

MSS 199 Independent Study
Student-designed courses approved by a faculty member. Prior approval of goals, objectives, procedures, and assessment plan as
directed in the Independent Study Manual is required. Offered in every department at appropriate levels.

1.000 TO 4.000 Credit Hours

MSS 230 Field Work and Foundations of Movement and Sports Science
Historical, sociological, and psychological foundations of physical education. Students also observe physical education programs at the elementary, intermediate, and high school levels.
4.000 Credit Hours
Course Attributes:
UVVO Values Orientation

MSS 235 Introduction to Athletic Training
Introduces the profession of athletic training, including the history, philosophies, career, and advanced educational opportunities of the field. Emphasizes prevention and care of injuries.
4.000 Credit Hours
Course Attributes:
UVVO Values Orientation

MSS 237 Techniques and Observation in Athletic Training
Applies basic techniques in athletic training. Includes fitting of protective equipment, construction of protective padding, injury taping, transportation of injured. Students observe services provided by athletic trainers.
2.000 Credit Hours
Prerequisites:
Undergraduate level MSS 235 Minimum Grade of C-

MSS 250 Introduction to Adapted Physical Education
An introduction to the wide spectrum of activities, theories, methodologies, and types of disabling conditions now considered within the realm of Adapted Physical Education (APE).
4.000 Credit Hours

MSS 310 Theory and Analysis of Basketball
Individual techniques and fundamentals as well as team play. Systems and philosophies of leading contemporary coaches. Rules and training methods.
2.000 Credit Hours

MSS 312 Theory and Analysis of Baseball and Softball
Individual techniques and fundamentals as well as team play. Systems and philosophies of leading contemporary coaches. Rules and training methods.
2.000 Credit Hours

MSS 313 Theory and Analysis of Football
Individual techniques and fundamentals as well as team play. Systems and philosophies of leading contemporary coaches. Rules and training methods.
2.000 Credit Hours

MSS 314 Theory and Analysis of Soccer
Individual techniques and fundamental as well as team play. Systems and philosophies of leading contemporary coaches Rules and training methods.
2.000 Credit Hours

MSS 316 Theory and Analysis of Tennis and Badminton
Individual techniques and fundamentals as well as team play. Systems and philosophies of leading contemporary coaches. Rules and training methods.
MSS 317  Theory and Analysis of Volleyball
Individual techniques and fundamentals as well as team play. Systems and philosophies of leading contemporary coaches. Rules and training methods.
2.000 Credit Hours

MSS 318  Theory and Analysis of Track
Individual techniques and fundamentals as well as team play. Systems and philosophies of leading contemporary coaches. Rules and training methods.
2.000 Credit Hours

MSS 320  Theory and Methods of Coaching
Covers individual techniques and fundamentals, team play, systems and philosophies of leading contemporary coaches, psychology of sport and coaching, and rules and training methods.
2.000 Credit Hours

MSS 323  Scientific Principles of Movement
Scientifically studies the basic concepts and mechanical principles of efficient human movement. Applies these concepts to fundamental physical skills.
2.000 Credit Hours

Prerequisites:
Undergraduate level WRT 111 Minimum Grade of B- or Undergraduate level BUS 346 Minimum Grade of B- or Undergraduate level HONR 103 Minimum Grade of B- or Undergraduate level LA 200 Minimum Grade of B- or Undergraduate level TWE2 XXXX Minimum Grade of B- or Undergraduate level TWE2 3XXX Minimum Grade of B- or Undergraduate level TSWB XXXX Minimum Grade of B- or Undergraduate level TSWB 3XXX Minimum Grade of B- or ULV English 111 Certification

MSS 324  Evaluation and Assessment of Athletic Injuries-Lower Extremities
Focuses on recognition and evaluation of athletic injuries to the lower extremities, assessing the history and mechanism of the injury, and utilizing critical skills in selecting evaluative tests.
4.000 Credit Hours
Corequisites:
MSS 325
Prerequisites:
Undergraduate level MSS 235 Minimum Grade of C- and Undergraduate level MSS 237 Minimum Grade of C- and Undergraduate level BIOL 343 Minimum Grade of C-

MSS 325  Athletic Training Practicum I
Focuses on application and proficiency in skills introduced in 324. Requires a minimum of 100 hours in the athletic training room setting.
1.000 Credit Hours
Corequisites:
MSS 324
Prerequisites:
Undergraduate level MSS 235 Minimum Grade of C- and Undergraduate level MSS 237 Minimum Grade of C-

MSS 326  Evaluation and Assessment of Athletic Injuries-Upper Extremities
Focuses on recognition and evaluation of athletic injuries to the upper extremities, assessing the history and mechanism of the injury, and utilizing critical skills in selecting evaluative tests.
4.000 Credit Hours
Corequisites:
MSS 327
Prerequisites:
Undergraduate level MSS 235 Minimum Grade of C- and Undergraduate level MSS 237 Minimum Grade of C- and Undergraduate level BIOL 343 Minimum Grade of C-

MSS 327 Athletic Training Practicum II
Focuses on application and proficiency in skills introduced in 326. Requires a minimum of 100 hours in the athletic training room setting.
1.000 Credit Hours
Corequisites:
MSS 326
Prerequisites:
Undergraduate level MSS 235 Minimum Grade of C- and Undergraduate level MSS 237 Minimum Grade of C-

MSS 328 Evaluation and Assessment of Head and Spinal Injuries
Covers recognition, evaluation, assessment, and consequent care of head and spinal injuries. Includes practical application techniques and clinical proficiency testing.
4.000 Credit Hours
Prerequisites:
( Undergraduate level MSS 235 Minimum Grade of C- and Undergraduate level MSS 237 Minimum Grade of C- )

MSS 330 Physical Education for Elementary School Teachers
Includes movement exploration, games, rhythms, dances, guided play, gymnastics, and self-testing activities. Requires Junior standing. Not challengeable.
4.000 Credit Hours
Prerequisites:

MSS 333 Curriculum and Organization in Physical Education
Curriculum content and development for public school programs. Organizational procedures for the instructional period.
4.000 Credit Hours

MSS 340 American Values in Sports Films
Using a selection of American sports films and talking points framed by Williams' "Dominant American Values," this course will evaluate, discuss, and critique the popular/social values depicted in each film, the historical context of those descriptions, and the relevance of those values today. Not challengeable.
4.000 Credit Hours
Course Attributes:
INTD Interdisciplinary Thnkng, UVVO Values Orientation

MSS 345 Research Methods and Design
Introduction of research methods and design. Students will select a senior thesis topic and will begin the process of writing the thesis, including the review of literature and methodology. SENIOR STATUS ONLY.
4.000 Credit Hours
Prerequisites:
Undergraduate level BUS 346 Minimum Grade of B- or Undergraduate level HONR 103 Minimum Grade of B- or Undergraduate level LA 200 Minimum Grade of B- or Undergraduate level WRT 111 Minimum Grade of B- or Undergraduate level TSWB XXXX Minimum Grade of B- or Undergraduate level TSWB 3XXX Minimum Grade of B- or Undergraduate level TWE2 XXXX Minimum Grade of B- or Undergraduate level TWE2 3XXX Minimum Grade of B- or ULV English 111 Certification

MSS 350 History & Systems of Sport & Exercise Psychology
This course examines psychological theories and research related to sport and exercise behavior. It is designed as an overview of the field of sport and exercise psychology by providing a broad base of major topics including personality, motivation, emotions and social processes. This course is recommended for students interested in the areas of movement, sports science, coaching, sports
healthcare and/or physical education.
2.000 Credit Hours
Prerequisites:
Undergraduate level PSY 101 Minimum Grade of D

MSS 351 Psychology of Sport Injury & Rehabilitation
This course examines the theory and research of psychological factors and intervention strategies related to sport injury risk, response to injury, and rehabilitation. This course will introduce mental skills training interventions that can reduce sport injury risk and enhance rehabilitation. This course is recommended for students interested in the area of movement, sports science, coaching, sports healthcare and/or physical education. n.
2.000 Credit Hours
Prerequisites:
Undergraduate level PSY 101

MSS 352 Applied Sport & Exercise Psychology
This practical course introduces a variety of sport psychology skills and teaches techniques aimed at enhancing sport and physical activity performance. Topics include: goal setting, managing anxiety, imagery, attention control, self-talk strategies. This course is recommended for students interested in the areas of movement, sports science, coaching, sports healthcare and/or physical education.
2.000 Credit Hours
Prerequisites:
Undergraduate level PSY 101

MSS 360 Nutrition and Health
This course is designed to teach students the fundamental concepts associated with nutrition and health. Dietary habits across the lifespan within diverse populations will be examined along with differing recommendations from around the world. An incorporation of practical application activities and analyses are presented to promote a better understanding of dietary intake in a more health conscious manner.
4.000 Credit Hours
Prerequisites:
Undergraduate level MSS 001 Minimum Grade of C- or Undergraduate level MSS 151 Minimum Grade of C-

MSS 364 Sports Marketing
Examines the marketing of goods and services in the sports industry. Includes discussion and case studies of both spectator and participation sports. Can be taken for letter grade only. Not challengeable. Also BUS 364.
4.000 Credit Hours
Prerequisites:
Undergraduate level BUS 360 Minimum Grade of C- or Undergraduate level ECBU 360 Minimum Grade of C-

MSS 370 Methods and Practice of Teaching Dual Sports and Aquatics
Covers methods of teaching dual sports (e.g., badminton, tennis, racquetball, squash, and aquatics), including basic swimming strokes. Utilizes biomechanical principles and video analysis.
4.000 Credit Hours
Prerequisites:
Undergraduate level MSS 333 Minimum Grade of C-

MSS 371 Methods and Practice of Teaching Individual Sports and Outdoor Education
Covers methods of teaching individual sports including golf, archery, bowling, cycling, jogging/track, combatives, and outdoor education. Utilizes biomechanical principles and video analysis.
4.000 Credit Hours
Prerequisites:
Undergraduate level MSS 333 Minimum Grade of C-
MSS 372 Methods and Practice of Teaching Team Sports and Games
Covers methods of teaching team sports and games, including softball, basketball, volleyball, flag football, soccer, Frisbee games, boche ball, and earthball. Utilizes biomechanical principles and video analysis.
4.000 Credit Hours
Prerequisites:
Undergraduate level MSS 333 Minimum Grade of C-

MSS 373 Methods and Practice of Teaching Gymnastics and Dance
Covers methods of teaching gymnastics and dance. Includes tumbling, parallel bars, balance beam, and floor exercise in gymnastics. Includes rhythmic movement skills and various styles of dance movement.
4.000 Credit Hours
Prerequisites:
Undergraduate level MSS 333 Minimum Grade of C-

MSS 380 Motor Learning
Motor skill acquisition, control, and performance. Physiological and psychological principles of human growth and development. Includes analysis of the sequential progression of fundamental motor skills from infancy to adulthood with the primary focus on school-age children. Junior or Senior Standing required.
4.000 Credit Hours
Prerequisites:
Undergraduate level MSS 323 Minimum Grade of C-

MSS 384 Wilderness Experience
Students experience a wilderness area while hiking, camping, and studying the natural history.
2.000 Credit Hours
Corequisites:
NASC 384

MSS 399 Independent Study
Student-designed courses approved by a faculty member. Prior approval of goals, objectives, procedures, and assessment plan as directed in the Independent Study Manual is required. May be taken multiple times with a different topic for credit. Not challengeable.
1.000 TO 4.000 Credit Hours

MSS 400 General Medical Conditions in Athletic Training
Emphasizes general medical conditions encountered by the athletic trainer in clinical practice, including signs, symptoms, and differential diagnosis. Will involve some clinical experiences with health care professionals.
2.000 Credit Hours
Prerequisites:
Undergraduate level MSS 237 Minimum Grade of C-

MSS 410 Exercise and Rehabilitation
4.000 Credit Hours
Prerequisites:
( Undergraduate level MSS 235 Minimum Grade of C- and Undergraduate level MSS 237 Minimum Grade of C- )
MSS 411 Athletic Training Practicum III
Emphasizes application of principles of rehabilitation covered in 410 and 412. With aid of certified athletic trainer/clinical instructor, students design, implement, document, and evaluate rehabilitation programs for athletes with specific injuries.
1.000 Credit Hours
Prerequisites:
Undergraduate level MSS 410 Minimum Grade of C- and Undergraduate level MSS 412 Minimum Grade of C-

MSS 412 Therapeutic Modalities
4.000 Credit Hours
Prerequisites:
Undergraduate level BIOL 344 Minimum Grade of C-

MSS 415 Management and Administration in Athletic Training
Covers management of a program that provides health care to athletes. Includes documentation, confidentiality, pre-participation exams, SOAP notes, insurance, and communications with other medical facilities, budgets, and facility design.
4.000 Credit Hours

MSS 418 Special Topics in Athletic Training
Addresses contemporary issues in athletic training. Includes special populations, alternative medicine, pharmacology, and other topics, as well as interaction with other allied health experts.
2.000 Credit Hours

MSS 420 Assistant in Physical Education Program
Teaching assistant in PE Department activity and sports program under direction and supervision of MSS staff. May be repeated.
Requires department approval. Not challengeable.
2.000 Credit Hours

MSS 454 Athletic Training-Team Management
Providing for healthcare management of an intercollegiate athletic team under direct supervision of a certified athletic trainer.
Requires a written application and department approval. May be repeated for credit.
1.000 Credit Hours

MSS 455 Kinesiology
Overviews the scientific study of the structure and function of the human musculoskeletal system. Bony structures and muscles of the major articulations are reviewed. Emphasis is placed on primary actions, muscle origins, and insertions.
4.000 Credit Hours
Prerequisites:
Undergraduate level BIOL 343 Minimum Grade of C-

MSS 456 Physiology of Exercise
Effects of physical activity organic systems. Emphasizes scope of muscular physiology and integrates epistemological and functional physiology. Lab included.
4.000 Credit Hours
Corequisites:
MSS 456L
Prerequisites:
Undergraduate level BIOL 343 Minimum Grade of D

MSS 456L Physiology of Exercise Lab
See MSS 456 - Physiology of Exercise Lab
Corequisites:
MSS 456

MSS 460 Philosophy of Physical Education and Athletics
Approaches to physical education and related areas with emphasis on contemporary theories and practices. Open to juniors and seniors only. Not challengeable.
2.000 Credit Hours
Course Attributes:
UVVO Values Orientation

MSS 480 Special Topics
Senior or graduate level independent study course. Area of study determined by professor and student. Can be taken for letter grade only. Not challengeable.
2.000 TO 4.000 Credit Hours

MSS 497 Athletic Training Internship
Supervised, off-campus athletic training experience in a sports medicine/physical therapy clinic. 80 contact hours minimum required. Must be approved by athletic training program supervisor. Seniors only.
1.000 Credit Hours

MSS 499 Senior Project
Culminating activity required by majors in all departments. Students under the guidance of a faculty member will research, write, and defend their thesis project as begun in MSS 345. Senior Status required. Not challengeable.
1.000 TO 4.000 Credit Hours
Course Attributes:
UVLL Lifelong Learning
Prerequisites:
Undergraduate level MSS 345 Minimum Grade of C-

MSS 710 Coaching Softball
3.000 Credit Hours

MSS 711 Coaching Track
3.000 Credit Hours

MSS 712 Coaching Baseball
3.000 Credit Hours

MSS 713 Coaching Football
3.000 Credit Hours

MSS 714 Coaching Soccer
3.000 Credit Hours

MSS 715 Coaching Basketball
3.000 Credit Hours

MSS 716 Coaching Cross Country
3.000 Credit Hours

MSS 717 Coaching Weight Training
3.000 Credit Hours

MSS 718  Coaching Wrestling
3.000 Credit Hours

MSS 719  Coaching Volleyball, Clinic
3.000 Credit Hours

MSS 720  Coaching, Athletes, & Drugs
3.000 Credit Hours

MSS 721  Coaching Golf
3.000 Credit Hours

MSS 722  Athletes and Drugs
3.000 Credit Hours

MSS 724  Golf Basics
3.000 Credit Hours

MSS 725  Teaching Tennis
3.000 Credit Hours

MSS 726  Strength Training/Conditioning
3.000 Credit Hours

MSS 727  Time Management for Coaches
3.000 Credit Hours
MSS 728  Motivating Athletes
3.000 Credit Hours

MSS 729  Coaching to Motivate
3.000 Credit Hours

MSS 730  Teaching Offensive Linemen
3.000 Credit Hours

MSS 731  Coaching Multiple W Coast Off
3.000 Credit Hours

MSS 732  Basketball Basics
3.000 Credit Hours

MSS 733  Strength Training for Women
3.000 Credit Hours

MSS 734  Running for Max Performance
3.000 Credit Hours

MSS 735  Coaching Football's Spread Off
3.000 Credit Hours
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<td>Coaching Special Teams</td>
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<td>MSS 750</td>
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<td>3.000</td>
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<td>MSS 751</td>
<td>Soccer Basics</td>
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<td>MSS 752</td>
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<td>MSS 753</td>
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<td>MSS 754</td>
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<td>MSS 756</td>
<td>Developing a PE Curriculum</td>
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<td>MSS 757</td>
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<td>MS BUSINESS ORG MGMT (MBOM)</td>
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<td>MBOM 501</td>
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<td>MBOM 502</td>
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<td>MBOM 503</td>
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<td>MBOM 504</td>
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<td>MBOM 505</td>
<td>Investment Finance</td>
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3.000 Credit Hours
Prerequisites:
Graduate level MBOM 502 Minimum Grade of B- and Graduate level MBOM 503 Minimum Grade of B-

MBOM 510  Management of Information Technology
Examines the role of managers in planning, developing, and using management information systems. Requires computer proficiency. Not challengeable.
3.000 Credit Hours

MBOM 511  Management Support Systems
Addresses role of management support systems in decision-making within organizations, including decision support systems, expert systems, and neural networks. Can be taken for letter grade only. Not challengeable.
3.000 Credit Hours
Prerequisites:
Graduate level MBOM 510 Minimum Grade of B-

MBOM 512  Integrated Data Management
Addresses issues and methodologies in management of data within organizations, including organizational issues, data interdependence, integrity, security, and access. Can be taken for letter grade only. Not challengeable.
3.000 Credit Hours
Prerequisites:
Graduate level MBOM 510 Minimum Grade of B-

MBOM 513  Information Networks
Includes network architectures, distributed networks, technology options, capacity planning, and implementation. Can be taken for letter grade only. Not challengeable.
3.000 Credit Hours
Prerequisites:
Graduate level MBOM 510 Minimum Grade of B-

MBOM 515  Systems Planning and Implementation
Covers strategizing, planning, developing, and implementing information systems in organizations. Can be taken for letter grade only. Not challengeable.
3.000 Credit Hours

MBOM 516  Electronic Commerce
3.000 Credit Hours
Prerequisites:
Graduate level MBOM 510 Minimum Grade of B-

MBOM 517  Law and Technology
Focuses on the legal impact and implications of doing business on the internet.
3.000 Credit Hours

MBOM 530  Managing the Human Resource
Studies theories and practices of human resource management, the integration of strategic planning and human resource planning, and the development of human resource programs. Not challengeable.
3.000 Credit Hours

MBOM 532  Managing Cultural Diversity
Studies management of a multicultural work force and cultural issues in a global business environment. Emphasizes complexities of interpersonal relations in both domestic and international multicultural settings, concentrating on real world problems and solutions. Not challengeable.
3.000 Credit Hours

MBOM 534 Training and Human Resource Development
Explores training and employee development as they relate to strategic goals of the firm. Examines career development and adult learning theory. Can be taken for letter grade only. Not challengeable.
3.000 Credit Hours

MBOM 535 Employment Law and Practice
Studies legal principles and business practices defining relationships between employers and employees. Addresses federal and state laws and business practices that help employers avoid legal pitfalls. Can be taken for letter grade only. Not challengeable.
3.000 Credit Hours

MBOM 536 Employee Compensation
Studies employee compensation and benefit plans as a managerial tool for recruitment, retention, and development. Can be taken for letter grade only. Not challengeable.
3.000 Credit Hours

MBOM 540 Entrepreneurship in a Dynamic Environment
Examines entrepreneurship in the dynamic workplace. Studies creative principles, start-up financing, operation, and emerging markets. Not challengeable.
3.000 Credit Hours
Prerequisites:
Graduate level MBOM 502 Minimum Grade of B-

MBOM 543 Seminar in Business Ethics
Analyzes the ethical and social responsibilities of organizations, including the implications of non-ethical behavior for individual institutions and entire social systems. Can be taken for letter grade only. Not challengeable.
3.000 Credit Hours

MBOM 546 Managerial Negotiations
Studies labor negotiations and the principles of negotiation and mediation. Not challengeable.
3.000 Credit Hours

MBOM 547 Contract Management
Presents managerial and legal aspects of public and private sector contracts, emphasizing contract proposals, contract administration, performance, negotiation, intent, and damages. Can be taken for letter grade only. Not challengeable.
3.000 Credit Hours

MBOM 548 Strategic Planning of Management
Examines the formulation of long-range organizational plans and their implementation, including how managers mobilize, organize, and use resources to meet organizational objectives. Can be taken for letter grade only. Not challengeable.
3.000 Credit Hours

MBOM 550 Seminar in Organizational Behavior
Examines organizational collective behavior, leadership, "followership", power, authority, group dynamics, corporate culture, and collective consciousness. Not challengeable.
3.000 Credit Hours

MBOM 552 Human Behavior and Motivation
Introduces psychological theories and practice related to human behavior and motivation. Focuses on point of view of the individual in the organization and factors affecting the individual's perception of organizational activities. Not challengeable.
3.000 Credit Hours

MBOM 554   Public Policy, Law, and Business Decisions
Analyzes public policy goals, business law and their effect on business decisions. Studies changes in business strategies and operations in response to the changing political and legal environment. Requires prior completion of a graduate course in economics. Not challengeable.
3.000 Credit Hours
Prerequisites:
Graduate level MBOM 503 Minimum Grade of B-

MBOM 556   International Management
Studies relationships between businesses and their international environment. Compares and contrasts domestic and foreign management practices and styles. Discusses the roles of governments as well as managing comparative advantages and disadvantages. Can be taken for letter grade only. Not challengeable.
3.000 Credit Hours

MBOM 557   Leadership
Explores the future of leadership. Examines leadership styles worldwide. Includes how leaders emerge, how they motivate followers, and how leadership roles are changing. Can be taken for letter grade only. Not challengeable.
3.000 Credit Hours

MBOM 558   Quality Management Systems
Examines theory, practice, and interrelations of continuous improvement efforts. Analyzes how to create meaningful organizational improvement and how to implement organizational change. Can be taken for letter grade only. Not challengeable.
3.000 Credit Hours

MBOM 560   Managing Service Organization
Analyzes the unique aspects of service enterprises. Examines customer relations, product development, problem solving, and management of resources. Can be taken for letter grade only. Not challengeable.
3.000 Credit Hours

MBOM 565   Marketing Principles and Strategies
Explores the principles and role of marketing, their impact on the organization, the integration of consumer behavior, and the application of marketing strategies. Can be taken for letter grade only. Not challengeable.
3.000 Credit Hours

MBOM 569   Managing Change in a Dynamic Environment
Studies planning and implementation of change in organizations; discusses the need for change in modern, dynamic environments; analyzes the nature and sources of change.
3.000 Credit Hours

MBOM 572   Project Management, Quantitative Applications, and Problem Resolution
Examines project management and selected quantitative techniques, including linear programming, forecasting models, decision analysis, and applied problem resolution. Requires math and statistics proficiency. Can be taken for letter grade only. Not challengeable.
3.000 Credit Hours

MBOM 593   Selected Topics
Studies selected topics in a group setting. Department approval required. Can be taken for letter grade only. Not challengeable.
MBOM 596 Graduate Business Seminar
Integrates knowledge from different functional areas of organizational management. Emphasizes application of theory to "real world" situations. Can be taken for letter grade only. Not challengeable.
3.000 Credit Hours
Prerequisites:
Advanced Standing

MBOM 599 Independent Study
Student-designed courses approved by a faculty member. Prior approval of goals, objectives, procedures, and assessment plan as directed in the Independent Study Manual is required. May be taken multiple times with a different topic for credit. Not challengeable.
1.000 TO 4.000 Credit Hours

MUSIC (MUS)

MUS 100 Music History and Appreciation
Surveys different style periods and genres of music. Emphasizes composers, styles, literature, culture, and aesthetics of different eras. No music background required.
4.000 Credit Hours
Course Attributes:
AHFA Hum - Hist of Fine Arts , GEFAa Fine Arts Hist & Appreac

MUS 101 Fundamentals of Music
Introduces music theory. Includes basic rhythms, clefs, notes, chord formation, musical materials, and terms. No music background required.
4.000 Credit Hours
Course Attributes:
GEFAb Fine Arts Experiential

MUS 111 Recorder Ensemble
Ensemble rehearses weekly and performs at least twice a semester in the community and for student recital. Performs repertoire from ancient to modern. May be taken multiple times for credit. Requires instructor approval. Not challengeable.
1.000 Credit Hours
Course Attributes:
GEFAb Fine Arts Experiential

MUS 112 University Chorale
The university's premier choral ensemble studies and performs a varied repertoire of classical, folk, and popular choral literature. Students are auditioned. May be taken multiple times for credit.
1.000 Credit Hours
Course Attributes:
ACAE Creative/Artistic Expr , GEFAb Fine Arts Experiential

MUS 113 ULV Choral Society
Choral ensemble. Rehearses and performs a major choral. May be taken multiple times for credit. Spring semester as announced. Can be taken for letter grade only. Not challengeable.
1.000 Credit Hours
Course Attributes:
GEFAb Fine Arts Experiential
MUS 114 Wind/Percussion Ensemble
Organized according to performance plans, the ensemble studies and performs a selected repertoire. May be taken multiple times for credit. Requires instructor approval. Can be taken for letter grade only. Not challengeable.
1.000 Credit Hours
Course Attributes:
GEFAb Fine Arts Experiential

MUS 115 West African Drumming
Drum ensemble group. Emphasizes cultural diversity. Not challengeable. May be taken multiple times for credit.
1.000 Credit Hours
Course Attributes:
ACAE Creative/Artistic Expr , GEFAb Fine Arts Experiential

MUS 116 Jazz Ensemble
Rehearses and performs jazz and related literature through improvisation and ensemble playing. Open to students by audition. May be taken multiple times for credit. Not challengeable.
1.000 Credit Hours
Course Attributes:
ACAE Creative/Artistic Expr , GEFAb Fine Arts Experiential

MUS 117 Chamber Singers
A select auditioned choral ensemble that rehearses and performs a variety of musical genres. May be taken multiple times for credit.
1.000 Credit Hours
Course Attributes:
ACAE Creative/Artistic Expr , GEFAb Fine Arts Experiential

MUS 118 Chamber Music
Rehearses and performs standard chamber music of string, brass, keyboard, and woodwind repertoires. May be taken multiple times for credit.
1.000 Credit Hours
Course Attributes:
ACAE Creative/Artistic Expr , GEFAb Fine Arts Experiential

MUS 119 String Ensemble
A string ensemble (violin family) rehearsing and performing music composed and arranged for strings. Students will listen and communicate ideas both verbally and musically while becoming familiar with historically significant repertoire. Not challengeable.
1.000 Credit Hours
Course Attributes:
ACAE Creative/Artistic Expr , GEFAb Fine Arts Experiential

MUS 120 Piano
This course is one semester of private lessons consisting of 12 half-hour sessions and is open to students who have studied piano for at least 1 semester. Piano Workshops I and II should be completed before enrolling in private lessons. May be taken multiple times for credit.
1.000 Credit Hours
Course Attributes:
ACAE Creative/Artistic Expr , GEFAb Fine Arts Experiential
Prerequisites:

MUS 120H Harpsichord
One semester of private lessons consisting of 12 half-hour sessions. Open to all students. May be taken multiple times for credit.
Not challengeable.
1.000 Credit Hours
Course Attributes:
ACAE Creative/Artistic Expr, GEFAb Fine Arts Experiential

MUS 120J Jazz Piano
One semester of private lessons consisting of 12 half-hour sessions. Open to all students. May be taken multiple times for credit.
Not challengeable.
1.000 Credit Hours
Course Attributes:
ACAE Creative/Artistic Expr, GEFAb Fine Arts Experiential

MUS 121 Pipe Organ
One semester of private lessons consisting of 12 half-hour sessions. Open to all students. May be taken multiple times for credit.
Not challengeable.
1.000 Credit Hours
Course Attributes:
ACAE Creative/Artistic Expr, GEFAb Fine Arts Experiential

MUS 122 Accompanying
One semester of private lessons consisting of 12 half-hour sessions. Open to all students. May be taken multiple times for credit.
Not challengeable.
1.000 Credit Hours
Course Attributes:
ACAE Creative/Artistic Expr, GEFAb Fine Arts Experiential

MUS 123 Woodwinds
One semester of private lessons consisting of 12 half-hour sessions. Open to all students. May be taken multiple times for credit.
Not challengeable.
1.000 Credit Hours
Course Attributes:
ACAE Creative/Artistic Expr, GEFAb Fine Arts Experiential

MUS 123R Recorder
One semester of private lessons consisting of 12 half-hour sessions. Open to all students. May be taken multiple times for credit.
Not challengeable.
1.000 Credit Hours
Course Attributes:
ACAE Creative/Artistic Expr, GEFAb Fine Arts Experiential

MUS 124 Brass
One semester of private lessons consisting of 12 half-hour sessions. Open to all students. May be taken multiple times for credit.
Not challengeable.
1.000 Credit Hours
Course Attributes:
ACAE Creative/Artistic Expr, GEFAb Fine Arts Experiential

MUS 125 Percussion
One semester of private lessons consisting of 12 half-hour sessions. Open to all students. May be taken multiple times for credit.
Not challengeable.
1.000 Credit Hours
Course Attributes:
MUS 126 Strings
One semester of private lessons consisting of 12 half-hour sessions. Open to all students. May be taken multiple times for credit. Not challengeable.
1.000 Credit Hours
Course Attributes:
ACAE Creative/Artistic Expr , GEFAb Fine Arts Experiential

MUS 126E Electric Bass
One semester of private lessons consisting of 12 half-hour sessions. Open to all students. May be taken multiple times for credit. Not challengeable.
1.000 Credit Hours
Course Attributes:
ACAE Creative/Artistic Expr , GEFAb Fine Arts Experiential

MUS 127 Guitar
One semester of private lessons consisting of 12 half-hour sessions. Open to students who have studied guitar for at least 1 semester. Guitar Workshops I and II should be completed before enrolling in private lessons. May be taken multiple times for credit.
1.000 Credit Hours
Course Attributes:
ACAE Creative/Artistic Expr , GEFAb Fine Arts Experiential
Prerequisites:

MUS 127E Electric Guitar
This course is one semester of private lessons consisting of 12 half-hour sessions. Guitar Workshop I should be completed before enrolling in private lessons. May be taken multiple times for credit.
1.000 Credit Hours
Course Attributes:
ACAE Creative/Artistic Expr , GEFAb Fine Arts Experiential

MUS 128 Voice
This course is one semester of private lessons consisting of twelve half-hour sessions. Open to students who have taken Voice Workshop or have had at least one semester hour of voice study. May be taken multiple times for credit.
1.000 Credit Hours
Course Attributes:
ACAE Creative/Artistic Expr , GEFAb Fine Arts Experiential
Prerequisites:

MUS 130 Advanced Piano
One semester of private lessons consisting of 12 one-hour sessions. May be taken multiple times for credit. Not challengeable.
2.000 Credit Hours
Course Attributes:
ACAE Creative/Artistic Expr , GEFAb Fine Arts Experiential

MUS 130H Advanced Harpsichord
One semester of private lessons consisting of 12 one-hour sessions. May be taken multiple times for credit. Not challengeable.
2.000 Credit Hours
Course Attributes:
ACAE Creative/Artistic Expr , GEFAb Fine Arts Experiential
MUS 130J  Advanced Jazz Piano
One semester of private lessons consisting of 12 one-hour sessions. May be taken multiple times for credit. Not challengeable.
2.000 Credit Hours
Course Attributes:
ACAE Creative/Artistic Expr , GEFAb Fine Arts Experiential

MUS 131  Advanced Pipe Organ
One semester of private lessons consisting of 12 one-hour sessions. May be taken multiple times for credit. Not challengeable.
2.000 Credit Hours
Course Attributes:
ACAE Creative/Artistic Expr , GEFAb Fine Arts Experiential

MUS 132  Advanced Accompanying
One semester of private lessons consisting of 12 one-hour sessions. May be taken multiple times for credit. Not challengeable.
2.000 Credit Hours
Course Attributes:
ACAE Creative/Artistic Expr , GEFAb Fine Arts Experiential

MUS 133  Advanced Woodwinds
One semester of private lessons consisting of 12 one-hour sessions. May be taken multiple times for credit. Not challengeable.
2.000 Credit Hours
Course Attributes:
GEFAb Fine Arts Experiential

MUS 133R  Advanced Recorder
One semester of private lessons consisting of 12 one-hour sessions. May be taken multiple times for credit. Not challengeable.
2.000 Credit Hours
Course Attributes:
ACAE Creative/Artistic Expr , GEFAb Fine Arts Experiential

MUS 134  Advanced Brass
One semester of private lessons consisting of 12 one-hour sessions. May be taken multiple times for credit.
2.000 Credit Hours
Course Attributes:
ACAE Creative/Artistic Expr , GEFAb Fine Arts Experiential

MUS 135  Advanced Percussion
One semester of private lessons consisting of 12 one-hour sessions. May be taken multiple times for credit.
2.000 Credit Hours
Course Attributes:
ACAE Creative/Artistic Expr , GEFAb Fine Arts Experiential

MUS 136  Advanced Strings
One semester of private lessons consisting of 12 one-hour sessions. May be taken multiple times for credit. Not challengeable.
2.000 Credit Hours
Course Attributes:
ACAE Creative/Artistic Expr , GEFAb Fine Arts Experiential

MUS 136E  Advanced Electric Bass
One semester of private lessons consisting of 12 one-hour sessions. May be taken multiple times for credit. Not challengeable.
2.000 Credit Hours
Course Attributes:
MUS 137  Advanced Guitar
One semester of private lessons consisting of 12 one-hour sessions. May be taken multiple times for credit. Not challengeable.
2.000 Credit Hours
Course Attributes:
ACAE Creative/Artistic Expr , GEFAb Fine Arts Experiential

MUS 137E Advanced Electric Guitar
One semester of private lessons consisting of 12 one-hour sessions. May be taken multiple times for credit. Not challengeable.
2.000 Credit Hours
Course Attributes:
GEFAb Fine Arts Experiential

MUS 138  Advanced Voice
One semester of private lessons consisting of 12 one-hour sessions. May be taken multiple times for credit. Not challengeable.
2.000 Credit Hours
Course Attributes:
ACAE Creative/Artistic Expr , GEFAb Fine Arts Experiential

MUS 140  Piano Workshop
This course is for beginning piano students and should be taken prior to private piano lessons. Students have use of a keyboard lab for instruction in fundamental keyboard skills. Performance and basic musical theory are emphasized. Not challengeable.
2.000 Credit Hours
Course Attributes:
ACAE Creative/Artistic Expr , GEFAb Fine Arts Experiential
MUS 143 Piano Workshop III
Continuation of 142. May be repeated for credit.
2.000 Credit Hours
Course Attributes:
ACAE Creative/Artistic Expr, GEFAb Fine Arts Experiential
Prerequisites:
Undergraduate level MUS 142 Minimum Grade of C-

MUS 144 Piano Workshop IV
Continuation of 143. May be repeated for credit.
2.000 Credit Hours
Course Attributes:
ACAE Creative/Artistic Expr, GEFAb Fine Arts Experiential
Prerequisites:
Undergraduate level MUS 143 Minimum Grade of C-

MUS 150 Ear Training Workshop
Includes sight singing, recognition of intervals and chords, and transcription. May be taken up to 4 times for credit. Not challengeable.
1.000 Credit Hours

MUS 160 Voice Workshop
Studies the human voice, its anatomy and repertoire. Recommended for the beginning vocalist. May be repeated for credit. Not challengeable.
2.000 Credit Hours
Course Attributes:
ACAE Creative/Artistic Expr, GEFAb Fine Arts Experiential

MUS 170 Songwriting
Studies song and lyric writing and teaches how to be more expressive through words and music. No music background required. May be taken twice for credit. Not challengeable. 1e.
2.000 Credit Hours
Course Attributes:
ACAE Creative/Artistic Expr

MUS 180 Guitar Workshop
Basic technique for beginners. May be taken multiple times for credit. Not challengeable.
2.000 Credit Hours
Course Attributes:
ACAE Creative/Artistic Expr, GEFAb Fine Arts Experiential

MUS 181 Guitar Workshop II
Guitar Workshop II is a continuation of Guitar Workshop I and should be taken before private lessons in guitar. This course will focus on the intermediate level of guitar playing including reading of music notation, scales, advanced chords, guitar theory, popular, jazz, and classical styles of guitar playing.
2.000 Credit Hours
Course Attributes:
ACAE Creative/Artistic Expr, GEFAb Fine Arts Experiential
Prerequisites:

MUS 199 Independent Study
Student-designed courses approved by a faculty member. Prior approval of goals, objectives, procedures, and assessment plan as
directed in the Independent Study Manual is required. May be taken multiple times with a different topic for credit. Not challengeable.
1.000 TO 4.000 Credit Hours

MUS 207  History of the Visual and Performing Arts
Explores cultural production from various cultures, times, and locations. Includes painting, sculpture, theater, dance, and music. May be taken twice for credit. Also ART 207, HUM 207, and THAR 207.
4.000 Credit Hours
Course Attributes:
GEFAa Fine Arts Hist & Apprec

MUS 230  Music Theory I
Develops the fundamentals of music, aurally and written. Focuses on triadic recognition and function, rhythm, melody, and notation. Introduces MIDI.
4.000 Credit Hours

MUS 232  Music Theory II
Emphasizes four-part writing and analysis of 18th century styles; Bach Chorales. Studies of different forms. Stresses aural and written skills.
4.000 Credit Hours

MUS 234  Improvisation Workshop
Emphasizes many approaches to improvisation within different styles of music. Students learn and practice improvisation on their respective instruments using a variety of different harmonic progressions, rhythms, meters, and melodic resources. Can be taken for credit/no credit only. Not challengeable.
2.000 Credit Hours

MUS 299  Independent Study
Student-designed courses approved by a faculty member. Prior approval of goals, objectives, procedures, and assessment plan as directed in the Independent Study Manual is required. May be taken multiple times with a different topic for credit. Not challengeable.
1.000 TO 4.000 Credit Hours

MUS 310  Music Production
Offers an opportunity for selected vocalists and instrumentalists to experience in-depth rehearsal, performance, and/or major touring situations. May be taken up to four times for credit. Not challengeable.
1.000 TO 4.000 Credit Hours
Course Attributes:
ACAE Creative/Artistic Expr , GEFAb Fine Arts Experiential

MUS 311  Musical Theatre
Explores musical theatre through performance both from the musical and theatrical standpoints. The student will study the history of the form as well as learn and experience the techniques and theories involved in the production of music theatre. Not challengeable. Also THAR 371.
2.000 Credit Hours
Course Attributes:
ACAE Creative/Artistic Expr , GEFAa Fine Arts Hist & Apprec , GEFAb Fine Arts Experiential

MUS 330  Music Theory III
Analyzes late 18th- and 19th-century music emphasizing its parameters. Studies form and aural and written skills; introduces music of other cultures and MIDI.
4.000 Credit Hours

MUS 331 Counterpoint
Principles of melodic writing; two- and three-part counterpoint involving use of imitation, augmentation, mirror, and diminution. Directed study only.
2.000 Credit Hours
Course Attributes: ACAE Creative/Artistic Expr

MUS 332 Music Theory IV
Focuses primarily on 20th-century music through analysis, composition, use of MIDI, and discussion of the music of different cultures. Includes notation and corresponding ear-training exercises.
4.000 Credit Hours

MUS 333 Composition
Stresses creativity on the part of the individual. Considers style, form, and proportion. Students use MIDI and sequencing. Directed study only. May be repeated up to 4 times for credit.
2.000 Credit Hours
Course Attributes: ACAE Creative/Artistic Expr
Prerequisites: MUS 230

MUS 340 Choral Arranging
Principles of scoring for choral organizations. Incorporates various styles, forms, and instrumental accompaniments in student composition projects.
2.000 Credit Hours
Prerequisites: Undergraduate level MUS 230 Minimum Grade of C-

MUS 341 Orchestration
Analyzes styles of orchestral writing and uses of instruments. Includes scoring for school orchestras, bands, and various instrumental combinations.
2.000 Credit Hours
Prerequisites: Undergraduate level MUS 230 Minimum Grade of C-

MUS 343 Form and Analysis
Focuses on the analysis of a variety of music from the American/European sphere of influence. Analyzes in depth the music of different eras, primarily Western art music. Designed for the advanced music student.
2.000 Credit Hours
Prerequisites: Undergraduate level MUS 332 Minimum Grade of C-

MUS 351 Medieval, Renaissance, Baroque Music
Examines Western European music from the Middle Ages through the Renaissance and Baroque periods. The music from these style periods is studied historically and analytically.
4.000 Credit Hours
Course Attributes: AHFA Hum - Hist of Fine Arts, GEFAa Fine Arts Hist & Apprec
Prerequisites:
MUS 352 Classic, Romantic Music
The music of the Pre-Classical, Classical and Romantic period is studied from a stylistic, analytical and historical perspective.
4.000 Credit Hours
Course Attributes:
AHFA Hum - Hist of Fine Arts , GEFAa Fine Arts Hist & Apprec
Prerequisites:

MUS 353 Music Since 1900
Examines music of the 20th century from Post Romanticism forward. Emphasizes historical perspectives and analytical procedures.
4.000 Credit Hours
Course Attributes:
AHFA Hum - Hist of Fine Arts , GEFAa Fine Arts Hist & Apprec
Prerequisites:

MUS 354 Music and the Stage
Examines the development and impact of celebrated stage music of different eras, which mirror the artistic, literary, and political elements of society.
4.000 Credit Hours
Course Attributes:
AHFA Hum - Hist of Fine Arts , GEFAa Fine Arts Hist & Apprec

MUS 355 20th Century American Jazz Culture
4.000 Credit Hours
Course Attributes:
AHFA Hum - Hist of Fine Arts , GEFAa Fine Arts Hist & Apprec

MUS 356 Music of Women Composers and Performers
Examines women composers and performers from medieval times to the present. Includes artistic expression, cultural/social aspects, and sexism from historical and musical perspectives.
4.000 Credit Hours
Course Attributes:
AHFA Hum - Hist of Fine Arts , GEFAa Fine Arts Hist & Apprec

MUS 357 Opera: Great Works
Examines history and development of opera from its beginnings through the present. Analyzes artistic and dramatic features of selected operas as well as their social and cultural contexts. No music background required.
4.000 Credit Hours
Course Attributes:
AHFA Hum - Hist of Fine Arts , GEFAa Fine Arts Hist & Apprec

MUS 358 American Music
Presents America's history through its music. Includes colonial period, 19th century, Native American, African American, and 20th century popular and classical music. No music theory or performance background necessary.
4.000 Credit Hours
Course Attributes:
AHFA Hum - Hist of Fine Arts , GEFAa Fine Arts Hist & Apprec , BA Liberal Studies Elective

MUS 359 World Music
Introduces an overview of music of diverse cultures and its integration into those societies, with emphasis on India, West Africa, Caribbean, and East Asia. No music background required.
MUS 361 Survey of Rock Music
Studies rock music in a social and aesthetic context from 1950 to the present through extensive use of video and audio recordings. Includes analysis of musical influences beginning with blues.

4.000 Credit Hours
Course Attributes:
AHFA Hum - Hist of Fine Arts, GEFAa Fine Arts Hist & Apprec

MUS 362 Music of Latin America
Studies musical styles, important musical genres, social functions, characteristics, and instrumentations of Mexico, Central America, the Caribbean, and South America.

4.000 Credit Hours
Course Attributes:
AHFA Hum - Hist of Fine Arts, GEFAa Fine Arts Hist & Apprec

MUS 363 American Folk Music
Surveys the roots of American vernacular music, including Anglo-Celtic, European, African-American, Native American, and Hispanic folk styles.

4.000 Credit Hours
Course Attributes:
AHFA Hum - Hist of Fine Arts

MUS 371 Conducting
Studies choral and instrumental conducting techniques. Includes analysis of choral and instrumental idioms, rehearsal, and performance procedures. Requires instructor approval.

4.000 Credit Hours
Course Attributes:
GEFAb Fine Arts Experiential

MUS 372 Beg Instrumental Conducting
2.000 Credit Hours

MUS 399 Independent Study
Student-designed courses approved by a faculty member. Prior approval of goals, objectives, procedures, and assessment plan as directed in the Independent Study Manual is required. May be taken multiple times with a different topic for credit. Not challengeable.

1.000 TO 4.000 Credit Hours

MUS 409 Selected Topics in Music
Various specialty areas of music in response to faculty interest and student needs (e.g., Music Business; Haydn; Ellington). Not challengeable.

1.000 TO 4.000 Credit Hours

MUS 481 Music in the Elementary School
Fundamentals of music and materials used in primary and intermediate grades, presented according to class methods employed in public schools. Also EDUC 430.

2.000 Credit Hours

MUS 499 Senior Project
Culminating activity required by majors in all departments. Papers/theses/projects researched, prepared, and written under the guidance of a faculty member. Comprehensive exams or recitals required in some departments. Academically, students must be in Good Standing to enroll in 499. Can be taken for letter grade only. Not challengeable.

1.000 TO 4.000 Credit Hours
MUS 599 Independent Study
1.000 TO 3.000 Credit Hours

NATURAL SCIENCE (NASC)

NASC 102 Physical Science: The Human Environment
Surveys topics in physics and chemistry, with some problem solving using algebra. Lab included with three semester hour course. Must register for zero unit lab if registering for four semester hour course.
3.000 OR 4.000 Credit Hours
Course Attributes:
ALAB Natural Science - Lab , ANSP Natural Sci-Physical Sci , GEL Natural Science Laboratory , GEPS Physical Science
Corequisites:
NASC 102L
Prerequisites:
Undergraduate level MATH 104 Minimum Grade of C- or Undergraduate level MATH 102 Minimum Grade of C- or Undergraduate level MATH 170 Minimum Grade of C- or Undergraduate level MATH 172 Minimum Grade of C- or Undergraduate level MATH 201 Minimum Grade of C- or Undergraduate level MATH 202 Minimum Grade of C- or Undergraduate level TMTH XXXX Minimum Grade of C- or Undergraduate level TMTH 3XXX Minimum Grade of C- or Undergraduate level TSQR XXXX Minimum Grade of C- or Undergraduate level TSQR 3XXX Minimum Grade of C- or Math Placement Test A or Maple Math Test A or Maple Math Test B

NASC 102L Physical Science Lab
See - NASC 102 - Physical Science.
0.000 Credit Hours
Corequisites:
NASC 102

NASC 103 Natural Science: The Human Environment
Examines the world from the perspective of science. Includes data from biology, chemistry, physics, geology, and environmental studies. Lab. For Regional Campus Students only.
3.000 OR 4.000 Credit Hours
Course Attributes:
GEL Natural Science Laboratory , GELS Life Science , GEPS Physical Science

NASC 104 Physical Science II: Concepts in Astronomy and Earth Science
Continuation of NASC 102. Surveys topics in astronomy and earth science, with some problem solving using algebra. Lab included. Can be taken for letter grade only.
4.000 Credit Hours
Course Attributes:
GEL Natural Science Laboratory , GEL Nat Sci Lab for RC Student , GEPS Physical Science , GEPS Phys Sc for RC Students
Corequisites:
NASC 104L
Prerequisites:
Undergraduate level NASC 102 Minimum Grade of C-
NASC 104  Independent Study
Student-designed courses approved by a faculty member. Prior approval of goals, objectives, procedures, and assessment plan as directed in the Independent Study Manual is required. May be taken multiple times with a different topic for credit. Not challengeable.
1.000 TO 4.000 Credit Hours

NASC 201  General Geology
Introduces physical and historical geology. Composition of earth, geochemical and geophysical concepts, mountain building, degradation processes, and earth history. Lab. ab.
3.000 OR 4.000 Credit Hours
Course Attributes:
ANSP Natural Sci-Physical Sci, GEL Natural Science Laboratory, GEL Nat Sci Lab for RC Student, GEPS Physical Science, GEPS Phys Sc for RC Students
Prerequisites:
Undergraduate level CHEM 201 Minimum Grade of C-
NASC 201L General Geology Lab
See - NASC 201- General Geology. Not challengeable.
0.000 Credit Hours
Course Attributes:
ALAB Natural Science - Lab
Corequisites:
NASC 201

NASC 203  Introduction to Oceanography
Introduces science of oceanography, and origin, evolution, and composition of world's oceans. Discusses and applies history, recent discoveries and theories of oceanography.
3.000 Credit Hours
Course Attributes:
GEPS Physical Science, GEPS Phys Sc for RC Students
Corequisites:
NASC 203L

NASC 203L Introduction to Oceanography Lab
See - NASC 203 - Introduction to Oceanography. Not challengeable.
1.000 Credit Hours
Course Attributes:
GEL Nat Sci Lab for RC Student
Corequisites:
NASC 203

NASC 204  Introduction to Meteorology
Student-designed courses approved by a faculty member. Prior approval of goals, objectives, procedures, and assessment plan as directed in the Independent Study Manual is required. Offered in every department at appropriate levels.
3.000 Credit Hours

NASC 299  Independent Study
Student-designed courses approved by a faculty member. Prior approval of goals, objectives, procedures, and assessment plan as directed in the Independent Study Manual is required. May be taken multiple times with a different topic for credit. Not challengeable.
1.000 TO 4.000 Credit Hours
NASC 301 Environmental Geology
Reviews principles of environmental geology and human existence. Examines geologic principles, processes, and phenomena, relating them to humankind and human endeavors. Can be taken for letter grade only. Not challengeable.
4.000 Credit Hours
Course Attributes:
GEPS Physical Science , GEPS Phys Sc for RC Students

NASC 303 Energy Issues
Introduces energy concepts, resources, technologies, planning, and related environmental and chemical topics. Includes heat and electricity, chemical production, solar energy, photochemical smog, water and waste treatment, recycling, greenhouse effect, and population. Also CHEM 303 and PHYS 303.
3.000 OR 4.000 Credit Hours
Course Attributes:
ANSP Natural Sci-Physical Sci , GEPS Physical Science

NASC 324 Social Ecology in Mexico
On-site integrative study of biological, agricultural, social, and educational factors operating in a rural Mexican village.
4.000 Credit Hours

NASC 334 Ornithology
Systematic, distributional, behavioral, and physiological study of shore, spring migratory, and canyon birds of Ventura County.
3.000 Credit Hours
Course Attributes:
GELS Life Sci for RC Students
Corequisites:
NASC 334F

NASC 334F Field Studies in Ornithology
Field study of birds of Southern California.
1.000 Credit Hours
Course Attributes:
ALAB Natural Science - Lab , GEL Natural Science Laboratory , GEL Nat Sci Lab for RC Student

NASC 350 Natural Sciences Fieldwork
Natural Sciences Fieldwork is a two credit, one-semester course designed for a prospective secondary science teachers. The course will provide participants with planned, structured experiences in departmentalized classrooms during their undergraduate program. Planned collaboratively by subject matter faculty in the student's area of emphasis (Biology, Chemistry, Physics), teacher education faculty, and representatives from a school district, introductory classroom experiences will include student familiarization with Standards-based science subject matter across secondary grade levels. Students will meet with program faculty to discuss their observations regarding the culture of the secondary classroom, and to reflect upon the differences and similarities in their undergraduate experience and the secondary school classroom. Can be taken for letter grade only. Not challengeable.
2.000 Credit Hours

NASC 370 Science Seminar
Students, guest speakers, and faculty members present papers and projects. Registration and four regular terms of attendance required of all majors in Biology, Chemistry, and Physics. Can be taken for credit/no credit only. Not challengeable.
1.000 Credit Hours

NASC 384 Wilderness Experience
Students experience a wilderness area while hiking, camping, and studying the natural history.
2.000 Credit Hours
Corequisites:
MSS 384

NASC 390  Meteorology and Oceanography
Introduces meteorology and oceanography. Emphasizes physical, chemical, and geological processes. Can be taken for letter grade only. 3.000 Credit Hours
Course Attributes:
GEPS Physical Science , GEPS Phys Sc for RC Students

NASC 391  Physical Oceanography
Physical characteristics of the world's oceans. Human effect on ecology and pollution of oceans. 3.000 OR 4.000 Credit Hours
Course Attributes:
GEPS Phys Sc for RC Students
Corequisites:
NASC 391L

NASC 391L  Physical Oceanography Lab
See -NASC 391 - Physical Oceanography. Not challengeable. geable. 1.000 Credit Hours
Course Attributes:
GEL Natural Science Laboratory , GEL Nat Sci Lab for RC Students
Corequisites:
NASC 391

NASC 399  Independent Study
Student-designed courses approved by a faculty member. Prior approval of goals, objectives, procedures, and assessment plan as directed in the Independent Study Manual is required. May be taken multiple times with a different topic for credit. Not challengeable. 1.000 TO 4.000 Credit Hours

ORGANIZATIONAL LEADERSHIP (ORGL)

ORGL 674  Change
Analyzes strategies for creating change in organizations. Examines resistance to change, institutionalization, and effective previous changes. ULV3 3.000 Credit Hours

ORGL 675  Executive Leadership
Introduces leadership theories, concepts, styles, and evaluation practices. Includes individual student assessments and action plans for personal growth. ULV3. LV3. 3.000 Credit Hours

ORGL 677  Decision Making
Introduces theories, models, strategies, and techniques of decision making and problem solving in educational organizations and groups. ULV3. 3.000 Credit Hours

ORGL 678  Resource Development
Explores personal alternative career paths and prepares for leadership in ways of developing personnel in their career paths. ULV3. 3.000 Credit Hours
ORGL 679  Planning & Futures  
Focuses on futures forecasting techniques and applications. Uses strategic planning methods to develop policies and procedures leading to desired goals. ULV3.  
3.000 Credit Hours

ORGL 680  Organizational Theory  
Covers elements of organizational theory, including systems theory, roles, satisfaction, and structure. ULV3.  
3.000 Credit Hours

ORGL 681  Communication Theory  
Covers interpersonal, small group, inter-group, and public communications, and techniques for management of meetings and collaborative problem solving. ULV3.  
3.000 Credit Hours

ORGL 682  Conflict Management  
Provides a conceptual base for analyzing conflict and studies approaches for managing or resolving conflict. ULV3.  
3.000 Credit Hours

ORGL 683  Organizational Development  
Connects theory, strategies, and techniques, drawing from organization development, organization design, and human resource management. Studies assessment, diagnosis, and intervention techniques. ULV3.  
3.000 Credit Hours

ORGL 684  Applied Research Methods  
Provides knowledge and skills in designing research studies in natural settings. Emphasizes kinds of research design, sampling, instrumentation, and problem analysis.  
3.000 Credit Hours

ORGL 686  Quantitative and Qualitative Research  
Provides knowledge, skills, and processes in using descriptive and inferential statistical tools and techniques in analyzing data and resolving research problems. ULV3.  
3.000 Credit Hours

ORGL 687  Introduction to Dissertation Research I  
Culminating experience in the educational research and statistics sequence for students contemplating a doctoral dissertation. Develops skills in the evaluation of educational research. Can be taken for credit/no credit only. Not challengeable.  
3.000 Credit Hours

ORGL 688  Introduction to Dissertation Research II  
3.000 Credit Hours

ORGL 694  Resource Management  
Studies the educational executive in the effective and efficient management of human, physical, and financial resources. Addresses the importance of time, both personal and organizational. ULV3.  
3.000 Credit Hours

ORGL 695  Innovation  
Explores the role of information as a critical resource. Introduces theories, strategies, and techniques to determine information requirements and to design effective information systems. ULV3.
3.000 Credit Hours

ORGL 696 Evaluation
3.000 Credit Hours

ORGL 698A Dissertation Research I
Creates a dissertation under the guidance of a dissertation committee, demonstrating scholarship skills in writing, reasoning, and interrelating theory and practice. The dissertation is defended in a public oral exam. Can be taken for credit/no credit only. Not challengeable.
3.000 Credit Hours

ORGL 698B Dissertation Research II
Creates a dissertation under the guidance of a dissertation committee, demonstrating scholarship skills in writing, reasoning, and interrelating theory and practice. The dissertation is defended in a public oral exam. Can be taken for credit/no credit only. Not challengeable.
3.000 Credit Hours

PHILOSOPHY (PHIL)

PHIL 110 Introduction to Philosophy
Examines such questions as the following: How does one know what is true? Are human beings free or determined? In what way are religious and ethical terms meaningful and useful? What is the purpose of life?
4.000 Credit Hours
Course Attributes:
AHPR Hum - Philos & Religion, GEHb Philosophy or Religion, UVLL Lifelong Learning, UVVO Values Orientation

PHIL 199 Independent Study
Student-designed courses approved by a faculty member. Prior approval of goals, objectives, procedures, and assessment plan as directed in the Independent Study Manual is required. May be taken multiple times with a different topic for credit. Not challengeable.
1.000 TO 4.000 Credit Hours

PHIL 217 Power and Oppression
Philosophical examination of power structures which are and have been at work in societies to oppress some and favor others. Considers responses from feminism, Black power, Marxism, and liberation theology.
4.000 Credit Hours
Course Attributes:
AHPR Hum - Philos & Religion, GEHb Philosophy or Religion, UVVO Values Orientation

PHIL 230 Introduction to Ethics
Theoretical background, basic terminology, and classification necessary to understand various ethical systems and the practical issues of contemporary ethics.
4.000 Credit Hours
Course Attributes:
AHPR Hum - Philos & Religion, GEHb Philosophy or Religion, UVVO Values Orientation

PHIL 299 Independent Study
Student-designed courses approved by a faculty member. Prior approval of goals, objectives, procedures, and assessment plan as directed in the Independent Study Manual is required. May be taken multiple times with a different topic for credit. Not challengeable.
1.000 TO 4.000 Credit Hours
PHIL 321  History of Ancient and Medieval Philosophy
4.000 Credit Hours
Course Attributes:
AHFR Hum - Philos & Religion, GEHb Philosophy or Religion

PHIL 322  History of Modern and Contemporary Philosophy
Selected philosophic writings from Hobbes to Wittgenstein. Emphasizes recent movements, such as analytic philosophy and existentialism.
4.000 Credit Hours
Course Attributes:
AHFR Hum - Philos & Religion, GEHb Philosophy or Religion, UVVO Values Orientation

PHIL 330  Contemporary Lifestyles
3.000 Credit Hours
Course Attributes:
GEHb Philosophy or Religion

PHIL 331  Culture and the Arts
Studies problems concerning nature of art, aesthetic experience, and function of the artist. Also ART 371.
4.000 Credit Hours
Course Attributes:
AHFR Hum - Philos & Religion, GEFAa Fine Arts Hist & Apprec, GEHb Philosophy or Religion

PHIL 330  Contemporary Lifestyles
3.000 Credit Hours
Course Attributes:
GEHb Philosophy or Religion

PHIL 332  Culture and the Arts
Studies problems concerning nature of art, aesthetic experience, and function of the artist. Also ART 371.
4.000 Credit Hours
Course Attributes:
AHFR Hum - Philos & Religion, GEFAa Fine Arts Hist & Apprec, GEHb Philosophy or Religion

PHIL 350  Topics in Philosophy
Selected areas of philosophical interest such as American Philosophy, Philosophy of Feminism, and Meta-physics. May be repeated with different topics.
4.000 Credit Hours
Course Attributes:
AHFR Hum - Philos & Religion, GEHb Philosophy or Religion

PHIL 351  Philosophy of Religion
Selected areas of philosophical interest such as American Philosophy, Philosophy of Feminism, and Metaphysics. May be repeated with different topics.
4.000 Credit Hours
Course Attributes:
AHFR Hum - Philos & Religion, GEHb Philosophy or Religion, UVVO Values Orientation

PHIL 370  Contemporary Issues in Philosophy: Love and Sex
Examines philosophers' thoughts on love and sex from classical Greece to contemporary times. Emphasizes current issues.
4.000 Credit Hours
Course Attributes:
AHFR Hum - Philos & Religion, GEHb Philosophy or Religion

PHIL 371  Classical Political Philosophies
Relevant works of major political philosophers from Plato to Hegel including Aristotle, Aquinas, Machiavelli, Hobbes, Locke, Confucius, and Rousseau.
4.000 Credit Hours
Course Attributes:
AHFR Hum - Philos & Religion, ASPS Soc Sci - Political Sci, GEHb Philosophy or Religion, UVVO Values Orientation
PHIL 373  Modern Political Theory
Analyzes significant works of modern political theory, by Machiavelli, Hobbes, Locke, Rousseau, Kant, Marx, and Nietzsche
4.000 Credit Hours
Course Attributes:
AHPH Hum - Philos & Religion , ASPS Soc Sci - Political Sci , UVVO Values Orientation

PHIL 375  Contemporary Political Theory
Surveys political thought since 1900: pragmatism, liberalism, republicanism, deliberative democracy, postmodernism, feminism, and multiculturalism.
4.000 Credit Hours
Course Attributes:
BS Public Admin Elective

PHIL 399  Independent Study
Student-designed courses approved by a faculty member. Prior approval of goals, objectives, procedures, and assessment plan as directed in the Independent Study Manual is required. May be taken multiple times with a different topic for credit. Not challengeable.
1.000 TO 4.000 Credit Hours

PHIL 490  Senior Seminar
Prepares students for senior project. Includes senior examination. Can be taken for letter grade only. Not challengeable.
0.000 TO 1.000 Credit Hours
Course Attributes:
GEHb Philosophy or Religion

PHIL 499  Senior Project
Culminating activity required by majors in all departments. Papers/theses/projects researched, prepared, and written under the guidance of a faculty member. Comprehensive exams or recitals required in some departments. Academically, Students must be in Good Standing to enroll in 499. Can be taken for letter grade only. Not challengeable.
1.000 TO 4.000 Credit Hours

PHOTOGRAPHY (PHOT)

PHOT 210  Elementary Photography
Black and white darkroom. Composition, exposure and processing techniques; preparation of prints for critique. Not challengeable.
4.000 Credit Hours
Course Attributes:
ACAE Creative/Artistic Expr , GEFAb Fine Arts Experiential
Corequisites:
PHOT 210L

PHOT 210L  Elementary Photo Lab
See - PHOT 210 - Elementary Photo. Not challengeable. able.
0.000 Credit Hours
Corequisites:
PHOT 210

PHOT 230  Documentary Photography
An experiential introduction to the art, the history and style of documentary photography. Requires a DSLR camera and instructor approval. Requires PHOT 230L, Documentary Photography Lab, concurrently. Approval form: http://www.laverne.edu/academics/arts-sciences/photography/registration-approvals/. Not Challengeable.
4.000 Credit Hours
Course Attributes:
ACAE Creative/Artistic Expr, GEFAb Fine Arts Experiential, UVLL Lifelong Learning

Corequisites:
PHOT 230L

PHOT 230L  Documentary Photography Lab
0.000 Credit Hours

Corequisites:
PHOT 230

PHOT 299  Independent Study
Student-designed courses approved by a faculty member. Prior approval of goals, objectives, procedures, and assessment plan as directed in the Independent Study Manual is required. May be taken multiple times with a different topic for credit. Not challengeable.
1.000 TO 4.000 Credit Hours

PHOT 305  The Magic Box Revolutions: A Social History of Photography
A social history of photography from 1839 to the present. Not challengeable.
4.000 Credit Hours

Course Attributes:
AHFA Hum - Hist of Fine Arts, AHIA Humanities - Inter Area, GEHd Interdisc Humanities

PHOT 310  Photoshop
Introduces Adobe Photoshop for acquisition and editing of photographs. Includes scanners, printers, paper publishing, WEB, and multi-media insertion.
4.000 Credit Hours

Corequisites:
PHOT 310L
Prerequisites:
Undergraduate level PHOT 210 Minimum Grade of C- or Undergraduate level PHOT 230 Minimum Grade of C-

PHOT 310L  Photoshop Lab
Companion laboratory course to practice skills in Adobe Photoshop. Required concurrently with Photo 310, Photoshop. Not challengeable.
0.000 Credit Hours

Corequisites:
PHOT 310
Prerequisites:
Undergraduate level PHOT 210 Minimum Grade of C- or Undergraduate level PHOT 230 Minimum Grade of C-

PHOT 315  Alternative Processes
An experimental course in alternative photographic processes, including handmade sensitized materials, homemade cameras, and alternative rendering technologies. Not challengeable.
4.000 Credit Hours

Corequisites:
PHOT 315L
Prerequisites:
( Undergraduate level PHOT 310 Minimum Grade of C- and Undergraduate level PHOT 310L Minimum Grade of C- ) or Undergraduate level PHOT 230 Minimum Grade of C-

PHOT 315L Alternative Photographic Processes Lab
A companion laboratory course in alternative photographic techniques, materials and equipment. Not challengeable.
0.000 Credit Hours
Corequisites:
PHOT 315

PHOT 321 Portrait Photography
An introduction to portable portrait photography; includes natural and artificial lighting and an overview of the history and styles of portrait photography. Not challengeable.
2.000 Credit Hours
Prerequisites:
( Undergraduate level PHOT 210 Minimum Grade of C- or Undergraduate level PHOT 230 Minimum Grade of C- )

PHOT 322 Digital Photo Retouching
An introduction to the principles and practice of digital photo retouching, with an emphasis on refining portraiture, using Adobe Photoshop. Includes practical and personal photographic assignments, discussions, and quizzes. Requires Internet access.
2.000 Credit Hours
Prerequisites:
Undergraduate level PHOT 310 Minimum Grade of C-

PHOT 327 Staff Photography
Practice of documentary photography on assignments for campus publications. DSLR camera required. Not Challengeable.
2.000 Credit Hours
Corequisites:
PHOT 327L
Prerequisites:
Undergraduate level PHOT 210 Minimum Grade of C- or Undergraduate level PHOT 230 Minimum Grade of C-

PHOT 327L Staff Photography Lab
See - PHOT 327- Staff Photography. Not challengeable.
0.000 Credit Hours
Corequisites:
PHOT 327

PHOT 350 Color Photography
Principals of color theory in chemical and digital color photography.
4.000 Credit Hours
Corequisites:
PHOT 350L
Prerequisites:
Undergraduate level PHOT 210 Minimum Grade of C- or Undergraduate level PHOT 230 Minimum Grade of C-

PHOT 350L Color Photography Lab
0.000 Credit Hours
Corequisites:
PHOT 350
PHOT 356 Digital Portfolio
This course explores multimedia production with a focus on web and/or CD-ROM authoring for an artist portfolio. Emphasis is on innovative ways by which to design and create dynamic interactive art and interfaces. Can be taken for letter grade only. Not challengeable. Also ART 356.
4.000 Credit Hours
Corequisites:
PHOT 356L

PHOT 356L Digital Portfolio Laboratory
Laboratory activities concurrent with ART/PHOT 356. Not Challengeable.
0.000 Credit Hours
Corequisites:
PHOT 356
Prerequisites:
Undergraduate level PHOT 310 Minimum Grade of C-

PHOT 360 Studio Lighting
An introduction to techniques in studio set photography. Includes a background in the history and aesthetic of studio set photography, emphasizing still life and small product assignments. Requires Internet access, editing and cataloging software, and possession of a department certified equipment kit. Not challengeable.
4.000 Credit Hours
Corequisites:
PHOT 360L
Prerequisites:
( Undergraduate level PHOT 210 Minimum Grade of C- and Undergraduate level PHOT 310 Minimum Grade of C- ) or Undergraduate level PHOT 230 Minimum Grade of C-

PHOT 360L Studio Lighting Lab
A practical demonstration of the techniques and applications of studio-based small product photography. Includes field work. Requires Internet access, editing and cataloging software, and possession of a department certified equipment kit. Not challengeable.
0.000 Credit Hours
Corequisites:
PHOT 360
Prerequisites:
( Undergraduate level PHOT 210 Minimum Grade of C- and Undergraduate level PHOT 310 Minimum Grade of C- ) or Undergraduate level PHOT 230 Minimum Grade of C-

PHOT 399 Independent Study
Student-designed courses approved by a faculty member. Prior approval of goals, objectives, procedures, and assessment plan as directed in the Independent Study Manual is required. May be taken multiple times with a different topic for credit. Not challengeable.
1.000 TO 4.000 Credit Hours

PHOT 450 Special Projects in Photography
Advanced photographic techniques, including large format camera, lighting, composition, exposure, development, and printing.
4.000 Credit Hours
Prerequisites:
Undergraduate level PHOT 210 Minimum Grade of C- and Undergraduate level PHOT 230 Minimum Grade of C-

PHOT 450L Special Projects Lab I and II
See - PHOT 450 - Special Projects Lab. Not challengeable.
0.000 Credit Hours
Corequisites:
PHOT 450

PHOT 497 Internship
Supervised work experience in student's major area. Not challengeable.
1.000 TO 4.000 Credit Hours

PHOT 499 Senior Project
May be taken for letter grade only. Not challengeable.
1.000 TO 4.000 Credit Hours

PHYSICS (PHYS)

PHYS 105 Introduction to Physics
Basic principles, history, and applications of physics. A minimum of mathematics used. Not for Physics majors.
3.000 OR 4.000 Credit Hours
Course Attributes:
ANSP Natural Sci-Physical Sci, GEPS Physical Science

PHYS 199 Independent Study
Student-designed courses approved by a faculty member. Prior approval of goals, objectives, procedures, and assessment plan as directed in the Independent Study Manual is required. May be taken multiple times with a different topic for credit. Not challengeable.
1.000 TO 4.000 Credit Hours

PHYS 201 General Physics I
Mechanics, wave motion, and heat. Lab.
5.000 Credit Hours
Course Attributes:
ALAB Natural Science - Lab, ANSP Natural Sci-Physical Sci, GEL Natural Science Laboratory, GEPS Physical Science
Corequisites:
PHYS 201L
Prerequisites:
Undergraduate level MATH 105 Minimum Grade of C- or Undergraduate level MATH 201 Minimum Grade of C- or Undergraduate level MATH 202 Minimum Grade of C-

PHYS 201A General Physics
3.000 Credit Hours

PHYS 201B General Physics
3.000 Credit Hours

PHYS 201C General Physics
3.000 Credit Hours

PHYS 201L General Physics I Lab
See - PHYS 201 - General Physics. Not challengeable.
0.000 Credit Hours
Course Attributes:
ALAB Natural Science - Lab
Corequisites:
PHYS 201

PHYS 202  General Physics II
Continuation of 201. Electricity and magnetism, optics, and modern physics. Lab.
3.000 TO 5.000 Credit Hours
Course Attributes:
GEL Natural Science Laboratory , GEL Nat Sci Lab for RC Student , GEPS Physical Science , GEPS Phys Sc for RC Students
Corequisites:
PHYS 202L
Prerequisites:
Undergraduate level PHYS 201 Minimum Grade of D-

PHYS 202L  General Physics II Lab
See PHYS 202 - General Physics II. Not challengeable.
0.000 Credit Hours
Corequisites:
PHYS 202

PHYS 203  Physics I: Mechanics
5.000 Credit Hours
Course Attributes:
ALAB Natural Science - Lab , ANSP Natural Sci-Physical Sci , GEL Natural Science Laboratory , GEPS Physical Science
Corequisites:
PHYS 203L
Prerequisites:
Math Placement Test B or Undergraduate level MATH 201 Minimum Grade of C- or Undergraduate level MATH 202 Minimum Grade of C- or Undergraduate level MATH 311 Minimum Grade of C-

PHYS 203L  Physics I Lab
Zero-unit laboratory component of PHYS 203. Covers measurement, forces, conservation laws, wave motion, and fluids. Students must register for PHYS 203 concurrently.
0.000 Credit Hours
Corequisite:
ALAB Natural Science - Lab
Corequisites:
PHYS 203

PHYS 204  Physics II: Electricity & Magnetism
Calculus-based physics; electricity and magnetism, optics, and modern physics. Lab.
5.000 Credit Hours
Course Attributes:
GEPS Physical Science
Corequisites:
PHYS 204L
Prerequisites:
( Undergraduate level PHYS 201 Minimum Grade of C- or Undergraduate level PHYS 203 Minimum Grade of C- ) and Undergraduate level MATH 202 Minimum Grade of C-

PHYS 204L  Physics II Lab
Zero-unit laboratory component of PHYS 204. Covers DC and AC circuits, digital logic, diodes, optics, and radioactivity.
0.000 Credit Hours
Course Attributes:
ALAB Natural Science - Lab
Corequisites:
PHYS 204

PHYS 230 Astronomy
Planets and solar systems; types and characteristics of stars; our galaxy and its relation to the visible universe. Lab included.
GEPS-L
4.000 Credit Hours
Course Attributes:
ALAB Natural Science - Lab, ANSP Natural Sci-Physical Sci, GEL Natural Science Laboratory, GEPS Physical Science

PHYS 230L Astronomy Lab
Planets and solar systems; types and characteristics of stars; our galaxy and its relation to the visible universe. Lab included.
GEPS-L
0.000 Credit Hours
Course Attributes:
ALAB Natural Science - Lab, GEL Natural Science Laboratory
Corequisites:
PHYS 230

PHYS 231L Introduction to Astronomy Lab
Introduction to observable astronomy. Student will become familiar with telescopes and the night sky, and will learn techniques used to measure the properties of planets, stars and galaxies. Students will take part in activities to better grasp the scale and magnitude of the solar system, the galaxy, and the observable universe. The students work in teams to solve problems and present solutions. Can be taken for letter grade only. Not challengeable. GEL.
1.000 Credit Hours
Course Attributes:
GEL Natural Science Laboratory, GEL Nat Sci Lab for RC Student

PHYS 299 Independent Study
Student-designed courses approved by a faculty member. Prior approval of goals, objectives, procedures, and assessment plan as directed in the Independent Study Manual is required. May be taken multiple times with a different topic for credit.
1.000 TO 4.000 Credit Hours

PHYS 303 Energy Issues
Introduces energy concepts, resources, technologies, planning, and related environmental and chemical topics. Includes heat and electricity, chemical production, solar energy, photochemical smog, water and waste treatment, recycling, greenhouse effect, and population. Also NASC 303 and PHYS 303.
3.000 OR 4.000 Credit Hours
Course Attributes:
ANSP Natural Sci-Physical Sci, GEPS Physical Science

PHYS 311 Electronics for Scientists
Instrumentation and circuitry most often used in contemporary experimentation. Solid-state devices including integrated circuits. Lab.
4.000 Credit Hours
Prerequisites:
Undergraduate level PHYS 202 Minimum Grade of C- or Undergraduate level PHYS 204 Minimum Grade of C-

PHYS 322 Electricity and Magnetism
Theory of electric and magnetic fields, current electricity, electromagnetic waves, and Maxwell's equations at an intermediate level.
4.000 Credit Hours
Prerequisites:
MATH 202 and ( Undergraduate level PHYS 202 Minimum Grade of C- or Undergraduate level PHYS 204 Minimum Grade of C- )

PHYS 342 Analytical Mechanics
Topics from Newtonian mechanics, using vector methods and introduction to Lagrange formulation. Problem solving emphasized. Also MATH 342.
4.000 Credit Hours
Prerequisites:
( Undergraduate level PHYS 201 Minimum Grade of C- or Undergraduate level PHYS 203 Minimum Grade of C- ) and Undergraduate level MATH 202 Minimum Grade of C-

PHYS 350 Optics
Principles of physical optics at an intermediate level. Includes diffraction, interference polarization, and some geometrical optics. Lab.
4.000 Credit Hours
Prerequisites:
( Undergraduate level PHYS 202 Minimum Grade of C- or Undergraduate level PHYS 204 Minimum Grade of C- ) and Undergraduate level MATH 202 Minimum Grade of C-

PHYS 360 Modern Physics
Introduces modern physics: special relativity, atomic structure, quantum theory, the solid state, and the nucleus. cleus.
4.000 Credit Hours
Corequisites:
PHYS 360L
Prerequisites:
Undergraduate level MATH 202 Minimum Grade of C- and ( Undergraduate level PHYS 202 Minimum Grade of C- or Undergraduate level PHYS 204 Minimum Grade of C- )

PHYS 360L Modern Physics Lab
This course is the laboratory component of PHYS 360 Modern Physics. It will introduce students to experimental techniques in modern physics and allow them to make several of the experimental measurements that historically led to the development of quantum mechanics. Students will gain skills in instrumentation, experimental design, and data analysis.
0.000 Credit Hours
Corequisites:
PHYS 360

PHYS 365 Astrophysics
Introduction to modern astrophysics for physicists. Covers fundamentals of celestial mechanics, relativity, stellar spectra, galaxy dynamics and cosmology.
4.000 Credit Hours
Prerequisites:
Undergraduate level PHYS 204 Minimum Grade of C- and Undergraduate level MATH 202 Minimum Grade of C-

PHYS 368 Quantum Mechanics
Introduces quantum systems, using the Schrodinger equation, operators, and Dirac notation.
4.000 Credit Hours
Prerequisites:
( Undergraduate level PHYS 202 Minimum Grade of C- or Undergraduate level PHYS 204 Minimum Grade of C- ) and Undergraduate level MATH 202 Minimum Grade of C-
PHYS 370  Statistical and Thermal Physics
Introductions to statistical and thermal physics for physicists. Covers first and second laws of thermodynamics, entropy, heat engines and refrigerators, and quantum statistics.  
4.000 Credit Hours  
Prerequisites: 
Undergraduate level PHYS 204 Minimum Grade of C- and Undergraduate level MATH 202 Minimum Grade of C-

PHYS 380  Solid State Physics
Introduction to solid state physics. Covers crystals, reciprocal lattices, phonons, semi-conductors, metals and magnetism. 
4.000 Credit Hours  
Prerequisites: 
Undergraduate level PHYS 204 Minimum Grade of C- and Undergraduate level MATH 202 Minimum Grade of C-

PHYS 399  Independent Study
Student-designed courses approved by a faculty member. Prior approval of goals, objectives, procedures, and assessment plan as directed in the Independent Study Manual is required. May be taken multiple times with a different topic for credit. Not challengeable. 
1.000 TO 4.000 Credit Hours  

PHYS 409  Selected Topics in Physics  
Topics not covered in other courses. May be taken twice for credit. Can be taken for letter grade only. Not challengeable. 
4.000 Credit Hours  
Prerequisites: 
( Undergraduate level PHYS 202 Minimum Grade of C- or Undergraduate level PHYS 204 Minimum Grade of C- ) and Undergraduate level MATH 202 Minimum Grade of C-

PHYS 499  Senior Project/Seminar
Culminating activity required by majors in all departments. Papers/theses/projects researched, prepared, and written under the guidance of a faculty member. Comprehensive exams or recitals required in some departments. Academically, Students must be in Good Standing to enroll in 499. Can be taken for letter grade only. Not challengeable. 
1.000 TO 4.000 Credit Hours  

PHYS 730  Astronomy in the Classroom 
1.000 Credit Hours  

POLITICAL SCIENCE (PLSC)

PLSC 100  Intro to Political Science
Introduces the study of politics. Emphasizes relationship of politics to culture, economics, law, environment, and the media. Athens only. 
3.000 OR 4.000 Credit Hours  

PLSC 299  Independent Study
Student-designed courses approved by a faculty member. Prior approval of goals, objectives, procedures, and assessment plan as directed in the Independent Study Manual is required. May be taken multiple times with a different topic for credit. Not challengeable. 
1.000 TO 4.000 Credit Hours  

PLSC 301  American Government and Politics
General analytical survey of federal executive, congressional, and judicial processes with emphasis on policy issues. 
4.000 Credit Hours
Course Attributes:
ASPS Soc Sci - Political Sci, BA Liberal Studies Elective, GESSb History & Political Sci, UVCD Community & Diversity, UVVO Values Orientation

PLSC 304 Contemporary Legal Issues
Major legal issues of our times, focusing on significant and controversial subjects.
4.000 Credit Hours
Course Attributes:
ASPS Soc Sci - Political Sci, BS Public Admin Elective, UVLL Lifelong Learning, UVVO Values Orientation

PLSC 311 Development of American Democracy I
Origins, growth, and development of American ideas of democracy, and impact of recent economic and international forces upon these ideas. Also HIST 311.
4.000 Credit Hours
Course Attributes:
AHHT Humanities - History, BS Public Admin Elective, GESSb History & Political Sci, UVCD Community & Diversity, UVLL Lifelong Learning

PLSC 312 Development of American Democracy II
Continuation of PLSC 311. Origins, growth, and development of American ideas of democracy, and impact of recent economic and international forces upon these ideas. Also HIST 312.
4.000 Credit Hours
Course Attributes:
AHHT Humanities - History, BS Public Admin Elective, GESSb History & Political Sci, UVCD Community & Diversity, UVLL Lifelong Learning

PLSC 320 Political Behavior, Voting & Elections
Studies socioeconomic, institutional, cultural, and psychological factors, which influence American political behavior. Emphasizes public opinion and voting.
4.000 Credit Hours
Course Attributes:
ASPS Soc Sci - Political Sci, UVCD Community & Diversity, UVLL Lifelong Learning

PLSC 321 Political Parties and Interest Groups
Studies the organization and activities of American political parties and interest groups.
4.000 Credit Hours
Course Attributes:
ASPS Soc Sci - Political Sci, BS Public Admin Elective, UVCD Community & Diversity, UVLL Lifelong Learning

PLSC 332 Public Administration
Examines legal, constitutional, and historical foundations of public administration. Explores key themes in current public administration. Also PADM 332.
4.000 Credit Hours
Course Attributes:
UVLL Lifelong Learning

PLSC 351 International Relations
Introduces basic principles and elements of international politics, the development of international law and organizations, and the conditions in developing areas.
4.000 Credit Hours
Course Attributes:
ASPS Soc Sci - Political Sci, UVCD Community & Diversity
PLSC 352 Model United Nations
Organization and procedures of the UN through participation in model UN sessions with other universities. May be repeated up to 3 additional times for credit.
2.000 Credit Hours

PLSC 363 363 Politics of Developing Nations
Basic political institutions, procedures, problems, and developments that have occurred in Third World nations from colonialism to present.
4.000 Credit Hours
Course Attributes: ASPS Soc Sci - Political Sci, UVCD Community & Diversity

PLSC 371 Classical Political Philosophies
Relevant works of major political philosophers from Plato to Hegel including Aristotle, Aquinas, Machiavelli, Hobbes, Locke, Confucius, and Rousseau.
4.000 Credit Hours
Course Attributes: AHPR Hum - Philos & Religion, ASPS Soc Sci - Political Sci, GEHb Philosophy or Religion, UVVO Values Orientation

PLSC 373 Modern Political Theory
Analyzes significant works of modern political theory, by Machiavelli, Hobbes, Locke, Rousseau, Kant, Marx, and Nietzsche
4.000 Credit Hours
Course Attributes: AHPR Hum - Philos & Religion, ASPS Soc Sci - Political Sci, UVVO Values Orientation

PLSC 375 Contemporary Political Theory
Surveys political thought since 1900: pragmatism, liberalism, republicanism, deliberative democracy, postmodernism, feminism, and multiculturalism.
4.000 Credit Hours
Course Attributes: BS Public Admin Elective

PLSC 377 Modern Africa
African history with emphasis on developments in the 19th and 20th centuries. Also PLSC 377.
4.000 Credit Hours

PLSC 378 American Political Thought
Introduces American political thought. Analyzes federalism and anti-federalism, constitutionalism, liberty and liberalism, democracy, civic virtue, wage and slave labor, individualism, and minority rights. Also HIST 378.
4.000 Credit Hours
Course Attributes: BS Public Admin Elective

PLSC 389 Study of Politics
Basic skills for political analysis and research. Covers critical analysis, theory building, research design, data collection, measurement, and data analysis. Must be completed by end of Junior year. Not challengeable.
4.000 Credit Hours
Course Attributes: UVLL Lifelong Learning

PLSC 397 Community Political Internship
Placements with political campaign organizations, interest groups, and community political action committees. A minimum of 15 hours per week required. Requires instructor approval. May be taken twice for credit in conjunction with PLSC 397. Also HIST 397.

2.000 OR 4.000 Credit Hours
Course Attributes:
UVCS Community Service

PLSC 399 Independent Study
Student-designed courses approved by a faculty member. Prior approval of goals, objectives, procedures, and assessment plan as directed in the Independent Study Manual is required. May be taken multiple times with a different topic for credit. Not challengeable.
1.000 TO 4.000 Credit Hours

PLSC 401 Watergate Politics
4.000 Credit Hours

PLSC 407 Constitutional Law
Studies US constitutional system as a counter-majoritarian check, as a historical and political actor and, as a unique institution. Also HIST 407.
4.000 Credit Hours
Course Attributes:
ASPS Soc Sci - Political Sci, BS Public Admin Elective, UVLL Lifelong Learning
Prerequisites:
Undergraduate level PLSC 301 Minimum Grade of C-

PLSC 409 Topics in History and Political Science
Selected topics in history and/or political science relating to current issues and/or special fields of study. May be repeated once with a different topic. Can be taken for letter grade only. Not challengeable. Also HIST 409.
4.000 Credit Hours

PLSC 410 Congress and the Presidency
Powers and processes of US congress and presidency. Emphasizes the struggle for power.
4.000 Credit Hours
Course Attributes:
ASPS Soc Sci - Political Sci, BS Public Admin Elective

PLSC 414 West Film in American Culture
Political, social, and cultural analysis of Western film in American culture during the twentieth and twenty-first centuries.
4.000 Credit Hours
Course Attributes:
AHHT Humanities - History, UVCD Community & Diversity, UVLL Lifelong Learning

PLSC 416 State and Local Government and Politics
Institutions and processes of state, city, and county government. Emphasizes taxation, public services, campaign and election processes, and city administration. Offered infrequently.
4.000 Credit Hours
Course Attributes:
ASPS Soc Sci - Political Sci, BS Public Admin Elective, UVCD Community & Diversity, UVLL Lifelong Learning

PLSC 420 Peace and War
Examines strategies that influence states with and without the use of force. Covers the broad spectrum of arguments on war, from peace studies to the concept of a just war. Also, looks at non-state forms of political violence, such as terrorism.
4.000 Credit Hours
Course Attributes:  
UVCD Community & Diversity, UVVO Values Orientation

**PLSC 451 International Law and Organizations**  
Political and functional agencies of the international community. Non-governmental factors on international economies and politics.  
4.000 Credit Hours

**PLSC 452 Comparative Government and Politics**  
Political institutions and processes in selected Western European, communist, and developing nations.  
4.000 Credit Hours

Prerequisites:  
UVCD Community & Diversity, UVLL Lifelong Learning

**PLSC 453 European Govt & Politics**  
Studies the Europeanization of national politics in comparative perspective and the development of governmental institutions and political processes in select European Union nations since 1945. Athens only. Prereq.: HIST 439.  
4.000 Credit Hours

Prerequisites:  
HIST 439

**PLSC 456 Comparative Foreign Policy**  
Theories and practices of state interaction in international politics. Explores domestic and international influences on state behavior and differences and similarities in foreign policy making among different types of states.  
4.000 Credit Hours

Course Attributes:  
UVCD Community & Diversity

**PLSC 464 Modern China & Japan**  
This course covers economic and political developments in China and Japan since the nineteenth century and their influence on the "four tigers": Hong Kong, Singapore, Taiwan, and South Korea. Also HIST 464.  
4.000 Credit Hours

Course Attributes:  
UVVO Values Orientation

**PLSC 469 Government and Politics in the Middle East**  
Key political issues in the Middle East, including colonialism, independence and state-building, Arab nationalism, Zionism, relations between states, Islamic revivalism, globalization, and non-state actors. Also HIST 469.  
4.000 Credit Hours

Course Attributes:  
ASPS Soc Sci - Political Sci, UVCD Community & Diversity

**PLSC 471 Seminar in American Foreign Policy**  
Studies American foreign policy from colonial times to the present. Also HIST 471.  
4.000 Credit Hours

Course Attributes:  
UVCD Community & Diversity

**PLSC 497 Political Internships**  
Placements with political campaign organizations, interest groups, and community political action committees. A minimum of 15 hours per week required. Requires instructor approval. May be taken twice for credit in conjunction with PLSC 397.  
2.000 OR 4.000 Credit Hours
Course Attributes:
UVCS Community Service

PLSC 499 Senior Project
Culminating activity required by majors in all departments. Papers/theses/projects researched, prepared, and written under the guidance of a faculty member. Comprehensive exams or recitals required in some departments. Academically, Students must be in Good Standing to enroll in 499. Not challengeable.
4.000 Credit Hours
Prerequisites:
Undergraduate level PLSC 389 Minimum Grade of C-

PSYCHOLOGY (PSY)

PSY 101 Principles of Psychology
Surveys basic concepts and principles in psychology. Emphasizes the organism as an adapting system.
4.000 Credit Hours
Course Attributes:
ASBH Soc Sci - Behavioral Sci, GESSa Behavioral Science

PSY 199 Independent Study
Student-designed courses approved by a faculty member. Prior approval of goals, objectives, procedures, and assessment plan as directed in the Independent Study Manual is required. May be taken multiple times with a different topic for credit. Not challengeable.
1.000 TO 4.000 Credit Hours

PSY 200 Psychology of Adjustment
4.000 Credit Hours
Course Attributes:
ASBH Soc Sci - Behavioral Sci, GESSa Behavioral Science

PSY 215 Personality Theory and Research
Surveys theory and research regarding description, development, and dynamics of personality.
4.000 Credit Hours
Course Attributes:
ASBH Soc Sci - Behavioral Sci, GESSa Behavioral Science

PSY 299 Independent Study
Student-designed courses approved by a faculty member. Prior approval of goals, objectives, procedures, and assessment plan as directed in the Independent Study Manual is required. May be taken multiple times with a different topic for credit. Not challengeable.
1.000 TO 4.000 Credit Hours

PSY 303 Learning and Behavior Change
Principles of learning and behavior modification, their application to personal and social problems, and ethical issues.
4.000 Credit Hours
Course Attributes:
BA Liberal Studies Elective, UVLL Lifelong Learning
Prerequisites:
Undergraduate level PSY 101 Minimum Grade of C- or Undergraduate level PSY 250 Minimum Grade of C-
PSY 304 Experimental Psychology
The use of experimental design and analysis in the study of human behavior. Lab.
4.000 Credit Hours
Corequisites:
PSY 304L
Prerequisites:
( Undergraduate level PSY 101 Minimum Grade of C- or Undergraduate level PSY 250 Minimum Grade of C- ) and ( Undergraduate level BHV 305 Minimum Grade of C- or Undergraduate level PSY 305 Minimum Grade of C- )

PSY 304L Experimental Psychology Lab
See - PSY 304 - Experimental Psychology. Can be taken for credit/no credit only. Not challengeable.
0.000 Credit Hours
Corequisites:
PSY 304

PSY 305 Statistics
Introduces basic concepts and applications of descriptive and inferential statistics.
4.000 Credit Hours
Course Attributes:
CSQR Quantitative Reasoning , GEM Mathematics , GEM Math for RC Students
Prerequisites:
Undergraduate level MATH 102 Minimum Grade of C- or Maple Math Test A or Maple Math Test B or Math Placement Test A or Math Placement Test B or Undergraduate level TSQR XXXX Minimum Grade of C- or Undergraduate level TMTH XXXX Minimum Grade of C-

PSY 306 Cognitive Psychology
Experimental and theoretical approaches to topics in perception, information processing, and other cognitive processes.
4.000 Credit Hours
Course Attributes:
INTD Interdisciplinary Thnkng
Prerequisites:
Undergraduate level PSY 101 Minimum Grade of C- or Undergraduate level PSY 250 Minimum Grade of C-

PSY 307 Child Psychology and Development
Physical, cognitive, social, and emotional development of the child from conception through adolescence. 15 hours of fieldwork required. Also EDUC 350.
4.000 Credit Hours
Course Attributes:
UVCD Community & Diversity
Prerequisites:
Undergraduate level BUS 346 Minimum Grade of C- or Undergraduate level ECBU 346 Minimum Grade of C- or Undergraduate level ENG 111 Minimum Grade of C- or Undergraduate level ENG 310 Minimum Grade of C- or Undergraduate level WRT 111 Minimum Grade of C- or Undergraduate level LA 200 Minimum Grade of C- or Undergraduate level TWE2 XXXX Minimum Grade of C- or Undergraduate level TWE2 3XXX Minimum Grade of C- or Undergraduate level TSWB XXXX Minimum Grade of C- or Undergraduate level TSWB 3XXX Minimum Grade of C- or ULV English 111 Certification

PSY 308 Social Psychology
Focuses on the interaction of society, culture, and personality in socialization, perceptions, attitude formation, and behavior. Includes altruism, aggression, group processes, leadership, and the mass media. Also SOC 340.
4.000 Credit Hours
Course Attributes:
BA Liberal Studies Elective
Prerequisites:
Undergraduate level BUS 346 Minimum Grade of C- or Undergraduate level ECBU 346 Minimum Grade of C- or Undergraduate level ENG 111 Minimum Grade of C- or Undergraduate level ENG 310 Minimum Grade of C- or Undergraduate level WRT 111 Minimum Grade of C- or Undergraduate level LA 200 Minimum Grade of C- or Undergraduate level TWE2 XXXX Minimum Grade of C- or Undergraduate level TWE2 3XXX Minimum Grade of C- or Undergraduate level TSWB XXXX Minimum Grade of C- or Undergraduate level TSWB 3XXX Minimum Grade of C- or ULV English 111 Certification

PSY 311 Psychology of Incarceration
Adaptive processes and effects of confinement on incarcerated people and identification of implications. 4.000 Credit Hours

PSY 312 Abnormal Psychology
Abnormal behavior including historical and recent perspectives, current approaches to etiology, diagnosis, and treatment. 3.000 OR 4.000 Credit Hours
Prerequisites:
BA Liberal Studies Elective
Prerequisites:
Undergraduate level PSY 101 Minimum Grade of C- or Undergraduate level PSY 250 Minimum Grade of C-

PSY 315 Psychological Testing
Measurement instruments and their applications. Test construction, selection, and interpretation. Use of tests in clinical and educational decision-making. 4.000 Credit Hours
Prerequisites:
( Undergraduate level PSY 101 Minimum Grade of C- or Undergraduate level PSY 250 Minimum Grade of C- ) and ( Undergraduate level PSY 305 Minimum Grade of C- or Undergraduate level BHV 305 Minimum Grade of C- )

PSY 327 Health Psychology
Explores psychological factors in health maintenance and illness prevention and in recovery or adjustment to ongoing illness. The mind-body relationship. 4.000 Credit Hours
Course Attributes:
INTD Interdisciplinary Thinkng

PSY 336 Psychology of Religion
4.000 Credit Hours
Course Attributes:
GEHB Philosophy or Religion

PSY 350 Aging, Death, and Dying
Examines human aging, death, and dying from perspective of current sociological, psychological, and cross-cultural concepts. 4.000 Credit Hours

PSY 375 Community Psychology
Examines psychological and ecological theories as they relate to psychosocial problems in living. Studies the individual interacting in social systems. Focuses on understanding and application of the conceptual paradigms found in community psychology theory, research, and practice. 4.000 Credit Hours
Course Attributes:
UVCD Community & Diversity , UVLL Lifelong Learning
Prerequisites:
PSY 390 Research Methods
Methodology and research design in the behavioral sciences, including qualitative and quantitative methods. Can be taken for letter grade only.
4.000 Credit Hours
Course Attributes:
UVLL Lifelong Learning, UVVO Values Orientation
Prerequisites:
( Undergraduate level PSY 101 Minimum Grade of C- or Undergraduate level PSY 250 Minimum Grade of C- ) and Undergraduate level PSY 305 Minimum Grade of C-

PSY 395 Computer Data Analysis
Teaches basics of computer programs in the Statistical Package for Social Science (SPSS). Emphasizes descriptive and inferential statistics in analyzing behavioral science data. Can be taken for letter grade only.
2.000 Credit Hours
Prerequisites:
Undergraduate level PSY 305 Minimum Grade of C- or Undergraduate level BHV 305 Minimum Grade of C-

PSY 399 Independent Study
Student-designed courses approved by a faculty member. Prior approval of goals, objectives, procedures, and assessment plan as directed in the Independent Study Manual is required. May be taken multiple times with a different topic for credit. Not challengeable.
1.000 TO 4.000 Credit Hours

PSY 400 History of Psychology
Major ideas, conception, and points of view that have shaped psychological thought: Psychoanalytical, Behavioristic, Gestalt, Phenomenological, and selected modern theories.
4.000 Credit Hours
Prerequisites:
Undergraduate level PSY 101 Minimum Grade of C- or Undergraduate level PSY 250 Minimum Grade of C-

PSY 405 Brain and Behavior
Structure and function of integrated, sensory, motor, and glandular systems in relation to behavior. Perception, learning, motivation, and memory.
4.000 Credit Hours
Course Attributes:
INTD Interdisciplinary Thinkng
Prerequisites:
( Undergraduate level PSY 101 Minimum Grade of C- or Undergraduate level PSY 250 Minimum Grade of C- ) or Undergraduate level BIOL 203 Minimum Grade of C-

PSY 407 Life-Span Development
Psychological development over the lifespan; optimum patterns of life, and biological and social conditions that influence development.
4.000 Credit Hours
Course Attributes:
ASBH Soc Sci - Behavioral Sci, GESSa Behavioral Science, UVLL Lifelong Learning, UVVO Values Orientation

PSY 408 Adolescent Psychology
Transition period between childhood and adulthood. Major biological events, societal expectations, and responsible adulthood.
4.000 Credit Hours

PSY 409 Multicultural Psychology
Examines cultural factors such as race, ethnicity, gender, language, and sexual orientation in basic psychological concepts. Not challengeable.
4.000 Credit Hours
Course Attributes:
GEC2b World Civ & Cultures, BA Liberal Studies Elective, GESSd Interdisc Social Science, UVCD Community & Diversity, UVVO Values Orientation

PSY 422 Substance Abuse
Basic issues in substance abuse and addiction; role of the counselor; psychological, social, and medical aspects of addiction.
4.000 Credit Hours
Prerequisites:
Undergraduate level PSY 250 Minimum Grade of C- or Undergraduate level PSY 101 Minimum Grade of C-

PSY 429 Counseling and Interviewing Skills
Major schools of theory and application of counseling and interviewing skills.
4.000 Credit Hours

PSY 439 Industrial-Organizational Psychology
Psychological and behavioral concepts and theories related to behavior in organizational settings.
4.000 Credit Hours
Prerequisites:
Undergraduate level PSY 250 Minimum Grade of C- or Undergraduate level PSY 101 Minimum Grade of C-

PSY 450 Selected Topics
Presents various topics relevant to psychology in the instructor's area of expertise. May be taken multiple times with a different topic for credit.
4.000 Credit Hours

PSY 458 Stress Management
Understanding stress, how it affects an individual's physical and mental health, and techniques for dealing with stressful situations.
4.000 Credit Hours
Course Attributes:
UVLL Lifelong Learning

PSY 487 Internship
Applies behavioral science theoretical principles and methods under supervision of working professionals. For majors in the behavioral sciences. Requires Junior standing. Not challengeable.
1.000 TO 4.000 Credit Hours
Course Attributes:
UVCD Community & Diversity, UVCS Community Service

PSY 499 Senior Thesis
Culminating activity required by majors in all departments. Papers/theses/projects researched, prepared, and written under the guidance of a faculty member. Comprehensive exams or recitals required in some departments. Academically, Students must be in Good Standing to enroll in 499. Can be taken for letter grade only. Not challengeable.
4.000 Credit Hours
Course Attributes:
UVLL Lifelong Learning
Prerequisites:
Undergraduate level PSY 390 Minimum Grade of C- or Undergraduate level BHV 390 Minimum Grade of C-
PSY 501 Educational Psychology
Theories of the learning process. Relationships of learning to teaching. Writings of modern critics of education reviewed in relationship to learning theory. 3.000 Credit Hours

PSY 502 Research Methods in Counseling
Examines qualitative and quantitative research methods used in counseling and marriage and family therapy. Includes experimental and descriptive approaches, single and multiple subject designs, outcomes assessment, and program evaluation. For MFT and Counseling (Concentration) students only. 3.000 Credit Hours

PSY 505 Educational Assessment
Presents principles of assessing student educational accomplishment (qualitative and quantitative), including construction and evaluation of educational and psychological assessment instruments. Includes work with measurement tools. 3.000 Credit Hours

PSY 506 Human Sexuality
Examines human sexuality including physiological, psychological, and sociocultural variables associated with the development of sexual identity, sexual behavior, and sexual disorders. Not Challengeable. 1.000 Credit Hours
Prerequisites:
Graduate level PSY 517 Minimum Grade of B- and Graduate level PSY 516 Minimum Grade of B-

PSY 507 Human Development
Reviews developmental physiology, social-psychological factors in personality development, behavior patterns, and interactional capacity through life cycle. 3.000 Credit Hours
Prerequisites:

PSY 508 Psychology Foundations of Personality Theory
Can be taken for letter grade only. 3.000 Credit Hours

PSY 509 Psychology Testing
Reviews theories and applications of commonly used psychological tests for family and individual assessment. For MFT and Counseling (Concentration) students only. 2.000 Credit Hours
Prerequisites:
Graduate level PSY 512 Minimum Grade of B- and Graduate level PSY 516 Minimum Grade of B- and Graduate level PSY 517 Minimum Grade of B-

PSY 510 Mental Health and the College Student
Reviews mental health issues and problems confronting the college student. Covers some aspects of DMS. For Counseling (Concentration) students. 3.000 Credit Hours

PSY 511 Analysis of Family Crisis
Reviews various family crises and life cycle events, which marriage and family therapists encounter with families and couples. 3.000 Credit Hours

PSY 512 Clinical Psychopathology
Reviews etiology, evaluation, diagnosis, and treatment of specific clinical disorders, their relevance to counseling, and
dysfunctions within marital and family relationships. Applies current DSM for marriage and family therapists. For MFT students only. Not challengeable.
3.000 Credit Hours

PSY 513 Behavior Therapy
Principles of learning and conditioning, and their application in changing maladaptive behavior.
1.000 Credit Hours

PSY 514 Career Development
Introduces theories, methods, assessment instruments, and materials for career guidance of individuals of all ages. Includes experience with selected career assessment instruments and materials.
3.000 Credit Hours
Prerequisites:
( Graduate level PSY 515 Minimum Grade of B- and Graduate level PSY 516 Minimum Grade of B- and Graduate level PSY 517 Minimum Grade of B- and Graduate level PSY 531 Minimum Grade of B- ) or ( Graduate level PSY 515 Minimum Grade of B- and Graduate level PSY 524 Minimum Grade of B- and Graduate level PSY 525 Minimum Grade of B- and Graduate level PSY 531 Minimum Grade of B- )

PSY 515 Student Development Theories
Reviews student development and their history. Includes overview of identity development, psychosocial and cognitive development of college students, and environmental impacts on learning and success. Not challengeable.
3.000 Credit Hours
Prerequisites:
PSY 516 and PSY 517

PSY 516 Counseling Theories & Skills I
Reviews family systems, psychological and medical paradigms of counseling theories and both techniques and skills associated with these theoretical orientations. For MFT and General Counseling (concentration) students only.
3.000 Credit Hours

PSY 517 Counseling Theories Skills II
Continuation of the review of family systems and psychological paradigms of counseling theories and both techniques and skills associated with these theoretical orientations. Common therapy factors covered. For MFT and General Counseling (concentration) students only.
3.000 Credit Hours
Prerequisites:
Graduate level PSY 516 Minimum Grade of B-

PSY 518 Family Therapy
Reviews theories and techniques of family therapy from a family systems perspective and applies them to diverse family systems, populations, and cultural settings. For MFT students only. Not challengeable.
3.000 Credit Hours
Prerequisites:
Graduate level PSY 517 Minimum Grade of C-

PSY 519 Couples Therapy
Reviews theories and techniques of couple therapy from a family systems perspective. Reviews developmental patterns and diverse types of couple relationships. For MFT students only.
3.000 Credit Hours
Prerequisites:
Graduate level PSY 518 Minimum Grade of B-

PSY 520 Counseling Adults
Theories, techniques, and strategies for counseling adults and the elderly.
1.000 Credit Hours

PSY 521 Child Therapy
Reviews theories and techniques of child therapy. Includes practical applications, demonstrations, and case studies. For MFT students only.
2.000 Credit Hours
Prerequisites:
Graduate level PSY 516 Minimum Grade of B- and Graduate level PSY 517 Minimum Grade of B-

PSY 522 Group Counseling
Reviews theories and techniques of group counseling and their applications for individual, family, and couple groups. Includes in-class group experience.
3.000 Credit Hours
Prerequisites:
( Graduate level PSY 517 Minimum Grade of B- and Graduate level PSY 516 Minimum Grade of B- ) or ( Graduate level PSY 524 Minimum Grade of B- and Graduate level PSY 525 Minimum Grade of B- )

PSY 523 Multicultural Counseling
Reviews culture-specific and culture-general content and skills, cultural miscommunications, ethnic identity issues, and majority-minority interpersonal relationships in professional settings. Explores cultural self-awareness, self-identify, and beliefs.
3.000 Credit Hours

PSY 524 Theory & Skills College Counseling
Reviews counseling theories and techniques associated with theoretical orientations, especially as relevant for counseling college students. Development of micro-counseling skills is also covered. For Counseling (Concentration) students. Can be taken for letter grade only.
3.000 Credit Hours
Corequisites: PSY 525

PSY 525 Pre-Practicum College Counseling
This course is a pre-practicum opportunity in which students practice basic skills and techniques relevant to counseling college students. For Counseling (Concentration) students. Can be taken for letter grade only. Not challengeable.
1.000 Credit Hours
Corequisites: PSY 524

PSY 527 Professionalism, Ethics, and Law in Counseling
Reviews current professional issues, laws, legal systems, and ethical guidelines relevant to counseling and marriage and family therapists. Develops professional awareness and identity. For MFT and Counseling (Concentration) students only. Not challengeable.
3.000 Credit Hours

PSY 528 Substance Abuse Counseling
This course reviews etiology, diagnosis, treatment, and prevention of various types of substance abuse, including alcohol, prescription medications, and controlled substances. Addresses impact of substance use and abuse on individuals, families, couples, and special populations.
3.000 Credit Hours
Prerequisites:
Graduate level PSY 512 Minimum Grade of B- and Graduate level PSY 516 Minimum Grade of B- and Graduate level PSY 517 Minimum Grade
PSY 530 Violence and Abuse in Family Systems
Reviews historical, psychological, and family systems' perspectives on domestic violence, physical and sexual child abuse and neglect, and other patterns of familial violence. Examines diagnosis, treatment, and prevention strategies. Can be taken for letter grade only. 2.000 Credit Hours
Prerequisites:
Graduate level PSY 516 Minimum Grade of B- and Graduate level PSY 517 Minimum Grade of B-

PSY 531 Intro to College Student Services
This course provides an overview of the history, philosophy, theory, organization and structure of student affairs. Can be taken for letter grade only. 3.000 Credit Hours

PSY 533 Apprenticeship in College Counseling
An introduction to student services activities within higher education. Students will volunteer within university offices in a supervised apprenticeship experience (e.g., academic advising, career counseling, Greek life, residential life, programming, and/or leadership development). For Counseling (Concentration) students. Can be taken for letter grade only. Not challengeable. 1.000 Credit Hours
Prerequisites:
Graduate level PSY 531 Minimum Grade of B- or Graduate level PSY 515 Minimum Grade of B-

PSY 534 Psychopharmacology
Examines the use of psychotropic medications in the treatment of various psychological disorders. Emphasizes psychotherapist's role and the interaction with psychotherapy. Not challengeable. 2.000 Credit Hours
Prerequisites:
( Graduate level PSY 510 Minimum Grade of B- or Graduate level PSY 512 Minimum Grade of B- ) and Graduate level PSY 516 Minimum Grade of B- and Graduate level PSY 517 Minimum Grade of B-

PSY 535 Assessment in College Student Services
An introduction to student affairs assessment including individual and organizational assessment approaches. Assessment devices, procedures and techniques will be considered. Students will be exposed to basic personality and educational assessment in order to facilitate multidisciplinary work with other professionals. Assessment of environments and outcomes will also be considered (e.g., satisfaction and needs assessment, cost effectiveness and professional standards assessment, benchmarking). Can be taken for letter grade only. 3.000 Credit Hours
Prerequisites:
Graduate level PSY 510 Minimum Grade of B- and Graduate level PSY 524 Minimum Grade of B- and Graduate level PSY 531 Minimum Grade of B-

PSY 536 Counseling Older Adults
This course reviews normal aspects of the aging process as well as special issues, theories, and treatment with an older adult population. Can be taken for letter grade only. 1.000 Credit Hours
Prerequisites:
( Graduate level PSY 507 Minimum Grade of B- or Graduate level PSY 516 Minimum Grade of B- or Graduate level PSY 524 Minimum Grade of B- or Graduate level PSY 515 Minimum Grade of B- )

PSY 570 Dynamics of Human Interaction
Can be taken for letter grade only. Not challengeable.
3.000 Credit Hours

PSY 580 Supervised Fieldwork in Marriage, Family, and Child Therapy I
Approved placements in marriage and family therapy professional settings. Acquisition and application of advanced theories and techniques of marriage and family therapy. Requires a specific amount of supervised experience. For MFT students only. 3.000 Credit Hours
Prerequisites:
Graduate level PSY 512 Minimum Grade of B- and Graduate level PSY 516 Minimum Grade of B- and Graduate level PSY 517 Minimum Grade of B- and Graduate level PSY 527 Minimum Grade of B- and ( Graduate level PSY 595 Minimum Grade of CRD or Psychology 595 Comp Exams )

PSY 581 Supervised Fieldwork in Marriage, Family, and Child Therapy II
Continuation of 580 for MFT students only. Not challengeable. 3.000 Credit Hours
Prerequisites:
Graduate level PSY 580 Minimum Grade of B-

PSY 582 Supervised Fieldwork in Counseling I
Approved placements in professional counseling settings. Counseling (concentration) students only. Not challengeable. 3.000 Credit Hours
Prerequisites:
Graduate level PSY 510 Minimum Grade of B- and Graduate level PSY 527 Minimum Grade of B- and ( Graduate level PSY 516 Minimum Grade of B- and Graduate level PSY 517 Minimum Grade of B- ) or ( Graduate level PSY 515 Minimum Grade of B- and Graduate level PSY 524 Minimum Grade of B- and Graduate level PSY 525 Minimum Grade of B- or Graduate level PSY 531 Minimum Grade of B- ) and ( Graduate level PSY 595 Minimum Grade of CRD or Psychology 595 Comp Exams ) and Graduate level PSY 533 Minimum Grade of B- and Graduate level PSY 534 Minimum Grade of B-

PSY 583 Supervised Fieldwork in Counseling II
This course is a continuation of PSY 582 for Counseling (Concentration) students only. An internship opportunity in which students apply the skills theories in actual student services settings. Can be taken for letter grade only. Not challengeable. 3.000 Credit Hours
Prerequisites:
Graduate level PSY 582 Minimum Grade of B-

PSY 584 Supervised Fieldwork Continuation
A continuation of PSY 581/583 for MFT & Counseling (concentration) students only. Allows students to continue traineeship duties with faculty instruction. May be taken multiple times for credit. May be taken for credit/no credit only. Not challengeable. 0.000 TO 1.000 Credit Hours
Prerequisites:
Graduate level PSY 581 Minimum Grade of B- or Graduate level PSY 583 Minimum Grade of B-

PSY 590 Selected Topics
Selected topics in counseling and marriage and family therapy. May be taken multiple times with a different topic for credit. Not challengeable. 1.000 TO 3.000 Credit Hours

PSY 591 Writing Seminar for Psychology Graduate Students
Aids graduate students in psychology to develop a strong academic and professional voice using the precept-seminar format. Can be taken for credit/no credit only. 0.000 Credit Hours

PSY 594 Thesis
Includes an original investigation conducted under the direction of a three-member committee. Requires department approval and Advanced Standing. Not challengeable.

3.000 Credit Hours

Prerequisites:
Graduate level PSY 502 Minimum Grade of B- and Advanced Standing

PSY 595 Competency Exam
Verification of the student's competence in the subject matter of required courses. Not challengeable.

0.000 Credit Hours

PSY 596 Graduate Seminar
Culminating activity for MFT and Counseling (Concentration) students. Design and completion of topic in student's area of professional interest and expertise. Can be taken for credit/no credit only. Not challengeable.

3.000 Credit Hours

Prerequisites: Advanced Standing and Graduate level PSY 502 Minimum Grade of B-

PSY 599 Graduate Independent Study
Student-designed courses approved by a faculty member. Prior approval of goals, objectives, procedures, and assessment plan as directed in the Independent Study Manual is required. May be taken multiple times with a different topic for credit. Not challengeable.

1.000 TO 4.000 Credit Hours

PSY 600 Community Psychology I: Theory
Examines the field of community psychology. Reviews its history, major theoretical approaches, concepts and research paradigms. Can be taken for letter grade only. Not challengeable.

3.000 Credit Hours

PSY 602 Community Psychology II: Interventions
Continuation of 600. Examines various approaches to interventions in community psychology and interrelationships between theory, research, and evaluation. Can be taken for letter grade only. Not challengeable.

3.000 Credit Hours

Prerequisites: Doctoral level PSY 600 Minimum Grade of B-

PSY 603 Psychological Measurement
Introduction to psychological testing and measurement. Course covers such psychometric issues as reliability, validity, item analysis, scaling, test theory, factor analysis, and test construction. Can be taken for letter grade only. Not challengeable.

3.000 Credit Hours

PSY 604 Biological Bases of Behavior
Examines anatomical, biochemical, and physiological bases of normal and abnormal behavior. Can be taken for letter grade only. Not challengeable.

3.000 Credit Hours

PSY 605 Advanced Statistics I
Reviews analysis of variance and covariance, simple effects analyses, factorial designs, and the use of SPSS for these statistical techniques. Can be taken for letter grade only. Not challengeable.

3.000 Credit Hours

Corequisites:
PSY 605L
This course serves as an adjunct to PSY 605, Advanced Statistics I, which is taken concurrently. The lab is intended to give students hands-on exposure to statistical techniques, with an emphasis on using the SPSS computer program for statistical analysis. Can be taken for credit/no credit only. Not challengeable.

0.000 Credit Hours
Corequisites:
PSY 605

PSY 606 Advanced Statistics II
Continues 605. Reviews multivariate techniques, multiple regression, discriminant, factor and cluster analysis, multidimensional scaling, and structural equation modeling. Can be taken for letter grade only. Not challengeable.
3.000 Credit Hours
Corequisites:
PSY 606L
Prerequisites:
Doctoral level PSY 605 Minimum Grade of C-

PSY 606L SPSS Lab II
Lab associated with PSY 606. Reviews multivariate techniques, multiple regression, discriminant, factor and cluster analysis, multidimensional scaling, and structural equation modeling. Can be taken for letter grade only. Not challengeable.
0.000 Credit Hours
Corequisites:

PSY 608 Cognitive and Intellectual Assessment
3.000 Credit Hours

PSY 609 Personality Theory and Individual Differences
Examines various theories of personality across the lifespan with a consideration for multicultural and diversity implications. Reviews research and assessment issues in personality development. Can be taken for letter grade only. Not challengeable.
3.000 Credit Hours

PSY 610 Professional Development Seminar
Facilitated discussion of issues common to psychology doctoral students. Can be taken credit/no credit only. Not challengeable.
0.000 Credit Hours
Prerequisites:

PSY 612 Advanced Psychopathology
Examines the etiology and classification of psychological disorders, and theoretical and controversial issues concerning these disorders. Can be taken for letter grade only. Not challengeable.
3.000 Credit Hours

PSY 614 Clinical Skills and Interviewing Techniques
Introduces basic clinical skills, interviewing strategies, risk assessment, crisis intervention, and mental status evaluation. Can be taken for letter grade only. Not challengeable.
3.000 Credit Hours

PSY 615 Fundamentals of Psychotherapy
Reviews assumptions and models of psychotherapy from historical, theoretical, and cultural perspectives. Examines the processes, types, and stages of psychotherapy, and research issues concerning the efficacy of psychotherapy. Can be taken for letter grade
only. Not challengeable.
3.000 Credit Hours

PSY 616A Field Experience/Practicum: School Counseling I
Can be taken for credit/no credit only. Not challengeable.
3.000 Credit Hours

PSY 616B Field Experience/Practicum: School Counseling II
Can be taken for credit/no credit only. Not challengeable.
3.000 Credit Hours

PSY 617 Professional Issues and Ethics
Reviews ethical guidelines and legal issues in professional psychology, and current professional issues in clinical-community psychology. Can be taken for letter grade only. Not challengeable.
3.000 Credit Hours

PSY 617A Field Experience/Practicum: Counseling and Guidance I
3.000 Credit Hours

PSY 617B Field Experience/Practicum: Counseling and Guidance II
3.000 Credit Hours

PSY 623 Advanced Multicultural Competencies
Examines theory and research concerning the relationship between culture and individuals from a multidisciplinary perspective. Can be taken for letter grade only. Not challengeable.
3.000 Credit Hours

PSY 624 Multicultural Competency II: Clinical Applications
3.000 Credit Hours
Prerequisites:
Doctoral level PSY 623 Minimum Grade of B-

PSY 628 Personality Assessment I
Introduces objective personality assessment from a multicultural perspective. Reviews administration, scoring, and interpretation of objective assessments such as the MMPI-2 across the lifespan and with different cultural groups. Can be taken for letter grade only. Not challengeable.
3.000 Credit Hours
Prerequisites:
Doctoral level PSY 608 Minimum Grade of B-

PSY 629 Personality Assessment II
Introduces projective personality assessment from a multicultural perspective. Reviews administration, scoring, and interpretation of Rorschach, TAT, and other projective assessments across the lifespan and with different cultural groups. Can be taken for letter grade only. Not challengeable.
3.000 Credit Hours
Prerequisites:
Doctoral level PSY 628 Minimum Grade of B-

PSY 630 Year 2 Comprehensive Exam
Completion of Year 2 comprehensive examination. Program approval required. Can be taken for credit/no credit only. Not
challengeable.
0.000 Credit Hours
Prerequisites:

PSY 633 Advanced Human Development
Reviews theories and research in lifespan development. Examines biological, cultural, and environmental influences on cognitive, affective, moral, and personality development. Can be taken for letter grade only. Not challengeable.
3.000 Credit Hours

PSY 635 Clinical-Community Practicum I
Provides supervised clinical fieldwork in approved clinical-community settings. Reviews current ethical issues, psychotherapeutic, and psychological assessment techniques. Can be taken for credit/no credit only. Not challengeable.
2.000 Credit Hours
Corequisites:
PSY 635L

PSY 635L Supervision Lab I
Peer supervised lab as part of PSY 635 practicum experience. Students enrolled in PSY 635 must meet with their Peer Supervisor weekly throughout the semester. Not challengeable.
0.000 Credit Hours
Corequisites:
PSY 635

PSY 636 Clinical-Community Practicum II
Continuation of PSY 635. Can be taken for credit/no credit only. Not challengeable.
2.000 Credit Hours
Corequisites:
PSY 636L
Prerequisites:
Doctoral level PSY 635 Minimum Grade of CRD

PSY 636L Supervision Lab II
Peer supervised lab as part of PSY 636 practicum experience. Students enrolled in PSY 636 must meet with their Peer Supervisor weekly throughout the semester. Not challengeable.
0.000 Credit Hours
Corequisites:
PSY 636

PSY 637 Advanced History and Systems
Examines the history and development of scientific and professional psychology and the impact of culture on scientific theory. Can be taken for letter grade only. Not challengeable.
3.000 Credit Hours

PSY 638 Cognitive & Affective Bases of Behavior
Examines theories of classical and operant conditioning, contemporary models of learning and behavior changes, and cognitive and memory processes. Also covers theories of affect, mood, and emotion. Can be taken for letter grade only. Not challengeable.
3.000 Credit Hours

PSY 639 Advanced Social Psychology
Examines theory and research in the functioning of individuals within their social environments. Includes social cognition, attitude formation, development of self, and interpersonal issues of aggression, affiliation, and altruism. Can be taken for letter grade only. Not challengeable.
3.000 Credit Hours
PSY 640 Quantitative Research Methods
Reviews current research methods in clinical-community psychology. Can be taken for letter grade only. Not challengeable.
3.000 Credit Hours
Prerequisites:
Doctoral level PSY 606 Minimum Grade of B-

PSY 641 Seminar in Qualitative Research
Reviews current methods of qualitative data analysis. Can be taken for letter grade only. Not challengeable.
3.000 Credit Hours
Prerequisites:
Doctoral level PSY 640 Minimum Grade of B-

PSY 643 Dissertation Orientation
Presentation of Doctor of Psychology dissertation proposal defense. Can be taken for credit/no credit only. Not challengeable.
0.000 Credit Hours
Prerequisites:

PSY 644 Counseling Older Adults
This course reviews normal aspects of the aging process as well as special issues, theories, and treatment issues with older adults. It is designed to meet State of California requirements for training in this area by psychologists. Can be taken for letter grade only.
1.000 Credit Hours

PSY 645 Cognitive-Behavioral Psychotherapy
Reviews cognitive-behavioral, solution oriented, and brief psychotherapies. Can be taken for letter grade only. Not challengeable.
3.000 Credit Hours
Prerequisites:
Doctoral level PSY 612 Minimum Grade of B- and Doctoral level PSY 615 Minimum Grade of B-

PSY 646 Psychodynamic Psychotherapy
Reviews various psychodynamic psychotherapies, including short-term and long-term treatments. Can be taken for letter grade only. Not challengeable.
3.000 Credit Hours
Prerequisites:
Doctoral level PSY 612 Minimum Grade of B- and Doctoral level PSY 615 Minimum Grade of B-

PSY 647 Advanced Group Psychotherapy
Reviews theories, research, and interventions of group psychotherapy across diverse populations, settings, and psychological disorders. Can be taken for letter grade only. Not challengeable.
3.000 Credit Hours
Prerequisites:
Doctoral level PSY 615 Minimum Grade of B-

PSY 649 Full Battery Assessment
Reviews methods for integrating information from a psychosocial history, behavioral observations, and psychological tests into a comprehensive psychological report. Can be taken for letter grade only. Not challengeable.
3.000 Credit Hours
Prerequisites:
Doctoral level PSY 629 Minimum Grade of B- and Doctoral level PSY 608B Minimum Grade of B- and Doctoral level PSY 628 Minimum Grade of B-
PSY 650  Advanced Family Psychology
Reviews theories, interventions, and research in family psychology among different types of families across the lifespan. Examines awareness of the impact of one's family-of-origin in relationship to professional development. Can be taken for letter grade only. 3.000 Credit Hours
Prerequisites:
Doctoral level PSY 612 Minimum Grade of B- and Doctoral level PSY 615 Minimum Grade of B-

PSY 651  Substance Abuse Detection and Treatment
Reviews detection, assessment, and intervention of various types of substance abuse. The course is designed to satisfy licensure requirements for psychologists within the State of California. Can be taken for letter grade only. Not challengeable. 1.000 Credit Hours

PSY 652  Child Abuse: Detection and Treatment
Reviews detection, assessment, reporting, and interventions for child, elder, and spouse/partner abuse. The course is designed to satisfy licensure requirements for psychologists within the State of California. Can be taken for letter grade only. Not challengeable. 1.000 Credit Hours

PSY 653  Advanced Human Sexuality
Reviews theories of sexual development and treatment of sexual disorders, and psychosocial and cultural variables associated with these issues. The course is designed to satisfy licensure requirements for psychologists within the State of California. Can be taken for letter grade only. Not challengeable. 1.000 Credit Hours

PSY 654  Domestic Violence
This course reviews literature and perspectives on psychological issues related to domestic violence. It includes issues affecting women, men, couples, and families. The course is designed to satisfy licensure requirements for psychologists within the State of California. Can be taken for letter grade only. Not challengeable. 1.000 Credit Hours

PSY 655  Clinical-Community Practicum III
Provides advanced supervised fieldwork in approved clinical-community settings. Reviews advanced ethical issues, psychotherapeutic, and psychological assessment techniques. Can be taken for credit/no credit only. Not challengeable. 2.000 Credit Hours
Prerequisites:
Doctoral level PSY 636 Minimum Grade of CRD

PSY 656  Clinical-Community Practicum IV
Continuation of PSY 655. Can be taken for credit/no credit only. Not challengeable. 2.000 Credit Hours
Prerequisites:
Doctoral level PSY 655 Minimum Grade of CRD

PSY 657  Fourth Year Practicum
Clinical-community practicum is for students seeking to supplement their required practicum experiences in order to better prepare for the process of applying for internships. Can be taken for credit/no credit only. Not challengeable. 0.000 TO 2.000 Credit Hours
Prerequisites:
Doctoral level PSY 656 Minimum Grade of B-

PSY 657A  Advanced Practicum I
Advanced clinical-community practicum for students seeking to supplement their required practicum experiences in order to better prepare for the process of applying for internships. Can be taken for credit/no credit only. Not challengeable.
1.000 Credit Hours
Prerequisites:
Doctoral level PSY 656 Minimum Grade of CRD

PSY 657B Advanced Practicum II
Continuation of PSY 657A. Can be taken for credit/no credit only. Not challengeable.
1.000 Credit Hours
Prerequisites:
Doctoral level PSY 657A Minimum Grade of CRD

PSY 658 Humanistic-Positive Psychology
This course serves as an introduction to an emerging paradigm shift from pathology to strengths-based psychology. Students will be provided with opportunities to understand theory, research and clinical practice pertaining to the psychology of human strengths, assets, abilities and talents. Knowledge gains will be reinforced with personalized experiential learning exercises. Topics will include: subjective well being, positive emotions; optimal human potential; resilience; optimism; hope; wisdom; altruism/forgiveness; moral motivation; virtue; positive coping; spirituality, meaning and purpose in life. Can be taken for letter grade only.
3.000 Credit Hours
Prerequisites:
Doctoral level PSY 612 Minimum Grade of B- and Doctoral level PSY 615 Minimum Grade of B-

PSY 659 Pediatric Psychology and Interventions
This course is a comprehensive introduction to the field of pediatric psychology with an emphasis on evidence-based treatment for children and adolescents with chronic medical illnesses. Interventions tailored to a variety of medical conditions (e.g. cancer, diabetes, cystic fibrosis, HIV/AIDS, etc.) and their effective implementation within a medical setting will be reviewed. Issues pertaining to law and ethics, culture and diversity, medical adherence, consultation and liaison, school re-integration, and palliative care will be discussed.
3.000 Credit Hours
Prerequisites:
Doctoral level PSY 612 Minimum Grade of B- and Doctoral level PSY 615 Minimum Grade of B-

PSY 660 Year 3 Clinical Competency Exam
Completion of Year 3 clinical competency examination. Can be taken for credit/no credit only. Not challengeable.
0.000 Credit Hours
Prerequisites:

PSY 661 Dissertation I
Students select a dissertation chair, form dissertation committee, and begin writing dissertation proposal. Can be taken for credit/no credit only. Not challengeable.
2.000 Credit Hours
Prerequisites:
( Doctoral level PSY 606 and Doctoral level PSY 640 and Doctoral level PSY 641 )

PSY 662 Dissertation II
Continuation of PSY 661. Students continue to write their dissertation proposal culminating in the Dissertation Proposal Defense. Can be taken for credit/no credit only. Not challengeable.
2.000 Credit Hours
Prerequisites:
Doctoral level PSY 661 Minimum Grade of CRD

PSY 663 Dissertation III
Implementation of the dissertation. After successful completion of PSY 662, students must secure IRB approval, collect their data, analyze their data, produce a draft of their dissertation for final defense, schedule their dissertation final defense, and apply for graduation. Can be taken for credit/no credit only. Not challengeable.
3.000 Credit Hours
Prerequisites:
Doctoral level PSY 662 Minimum Grade of CRD

PSY 664 Dissertation IV
After successful completion of PSY 663, students must hold a final defense of their dissertation, make revisions suggested by chair/committee, complete required Graduate Academic Services paperwork, and pay Graduate Academic Services fees. Can be taken for credit/no credit only. Not challengeable.
3.000 Credit Hours
Prerequisites:
Doctoral level PSY 663 Minimum Grade of B-

PSY 670 Advanced Supervision Skills I
Advanced seminar in an integrated model of clinical-community psychology and clinical supervision skills. Can be taken for letter grade only. Not challengeable.
1.000 Credit Hours
Corequisites:
PSY 670L
Prerequisites:
Doctoral level PSY 656 Minimum Grade of B-

PSY 670L Supervision Lab III
Peer supervised lab as part of PSY 670 practicum experience. Students enrolled in PSY 670 must meet with their Peer Supervisee weekly throughout the semester. Not challengeable.
0.000 Credit Hours
Corequisites:
PSY 670

PSY 671 Advanced Supervision Skills II
Can be taken for letter grade only.
1.000 Credit Hours
Corequisites:
PSY 671L
Prerequisites:
Doctoral level PSY 670 Minimum Grade of B-

PSY 671L Supervision Lab IV
Peer supervised lab as part of PSY 671 practicum experience. Students enrolled in PSY 671 must meet with their Peer Supervisee weekly throughout the semester. Not challengeable.
0.000 Credit Hours
Corequisites:
PSY 671

PSY 672 Advanced Consultation Skills I
Advanced seminar in an integrated model of clinical-community psychology and consultation skills in various professional settings.
Can be taken for letter grade only. Not challengeable.
1.000 Credit Hours
Prerequisites:
Doctoral level PSY 656 Minimum Grade of B-

PSY 673 Advanced Consultation Skills II
Continuation of PSY 672. Can be taken for letter grade only. Not challengeable.
1.000 Credit Hours
Prerequisites:
Doctoral level PSY 672 Minimum Grade of B-

PSY 680 Internship I
Can be taken for credit/no credit only. Not challengeable.
5.000 Credit Hours
Prerequisites:
Doctoral level PSY 656 Minimum Grade of B-

PSY 680A Full-Time Internship I
First semester of students' full-time supervised internship experience in a program approved clinical setting. Can be taken for credit/no credit only. Not challengeable.
5.000 Credit Hours
Prerequisites:
Doctoral level PSY 656 Minimum Grade of CRD and Doctoral level PSY 660 Minimum Grade of CRD and Doctoral level PSY 662 Minimum Grade of CRD

PSY 680B Internship II Full-Time
Completion of students' full-time internship experience culminating in completion of 1500 clock hours of supervised psychological services in a program approved clinical setting. Can be taken for credit/no credit only. Not challengeable.
5.000 Credit Hours
Prerequisites:
PSY 680A

PSY 681A Internship I - Half-Time
First year of students' half-time supervised internship experience in a program approved clinical setting.
5.000 Credit Hours
Prerequisites:
Doctoral level PSY 656 Minimum Grade of CRD and Doctoral level PSY 660 Minimum Grade of CRD and Doctoral level PSY 662 Minimum Grade of CRD

PSY 681B Internship II - Half-Time
Completion of students' half-time internship experience culminating in completion of 1500 clock hours of supervised psychological services in a program approved clinical setting. Not challengeable.
5.000 Credit Hours
Prerequisites:
PSY 681A

PSY 690A Selected Topics in Clinical-Community Psychology
Selected topics in clinical-community psychology. May be repeated for different topics.
0.000 TO 4.000 Credit Hours

PSY 690B Selected Topics in Clinical-Community Psychology
Selected topics in clinical-community psychology. May be repeated for different topics.
PSY 690C  Selected Topics in Clinical-Community Psychology
Selected topics in clinical-community psychology. May be repeated for different topics.
0.000 TO 4.000 Credit Hours

PSY 690D  Selected Topics in Clinical-Community Psychology
Selected topics in clinical-community psychology. May be repeated for different topics.
0.000 TO 4.000 Credit Hours

PSY 690E  Selected Topics in Clinical-Community Psychology
Selected topics in clinical-community psychology. May be repeated for different topics.
0.000 TO 4.000 Credit Hours

PSY 690F  Selected Topics in Clinical-Community Psychology
Selected topics in clinical-community psychology. May be repeated for different topics.
0.000 TO 4.000 Credit Hours

PSY 690G  Selected Topics in Clinical-Community Psychology
Selected topics in clinical-community psychology. May be repeated for different topics.
0.000 TO 4.000 Credit Hours

PSY 690H  Selected Topics in Clinical-Community Psychology
Selected topics in clinical-community psychology. May be repeated for different topics.
0.000 TO 4.000 Credit Hours

PSY 690I  Selected Topics in Clinical-Community Psychology
Selected topics in clinical-community psychology. May be repeated for different topics.
0.000 TO 4.000 Credit Hours

PSY 690J  Selected Topics in Clinical-Community Psychology
Selected topics in clinical-community psychology. May be repeated for different topics.
0.000 TO 4.000 Credit Hours

PSY 699  Independent Study
Student-designed courses approved by a faculty member. Prior approval of goals, objectives, procedures, and assessment plan as directed in the Independent Study Manual is required. May be taken multiple times with a different topic for credit.
1.000 TO 4.000 Credit Hours

PSY 728  Psychopharmacology for Counselors
Surveys major classes of drugs and their effects on the human body and mind.
1.000 Credit Hours

PUBLIC ADMINISTRATION (PADM)

PADM 313  Urban Environments: Living in a Global Society
Examines the city and its origins, districts, and geographical areas, cultural enclaves, contemporary issues, and effective urban communities.
4.000 Credit Hours
Course Attributes:
GEC2b World Civ & Cultures , INTD Interdisciplinary Thnkng , UVCD Community & Diversity
Prerequisites:
Undergraduate level BUS 346 Minimum Grade of C- or Undergraduate level ECBU 346 Minimum Grade of C- or Undergraduate level ENG 111 Minimum Grade of C- or Undergraduate level MGMT 480 Minimum Grade of C- or Undergraduate level TWE2 XXXX Minimum Grade of C- or Undergraduate level TWE2 3XXX Minimum Grade of C- or Undergraduate level TSWB XXXX Minimum Grade of C- or Undergraduate level TSWB 3XXX Minimum Grade of C- or ULV English 111 Certification

PADM 314 Local Public Administration/Government
Structures and processes of city, county, and special district governments, with attention on role of professional employees, local government, and environmental dynamics.
4.000 Credit Hours
Course Attributes:
BS Public Admin Elective

PADM 320 Federalism and Administration of State
Introduces federalism in America and its impact and its implications for the political, social, and economic life of Americans. Can be taken for letter grade only.
4.000 Credit Hours
Course Attributes:
BS Public Admin Elective

PADM 330 Labor Management Negotiations / Public Sector
Philosophy and practices of public sector unionism. Negotiation processes discussed and experienced.
4.000 Credit Hours
Course Attributes:
BS Public Admin Elective

PADM 332 Public Administration
Examines legal, constitutional, and historical foundations of public administration. Explores key themes in current public administration. Also PLSC 332.
4.000 Credit Hours
Course Attributes:
UVLL Lifelong Learning

PADM 388 Statistics
Introduces basic concepts and applications of descriptive and inferential statistics.
3.000 OR 4.000 Credit Hours
Course Attributes:
GEM Math for RC Students

PADM 399 Independent Study
Student-designed courses approved by a faculty member. Prior approval of goals, objectives, procedures, and assessment plan as directed in the Independent Study Manual is required. May be taken multiple times with a different topic for credit. Not challengeable.
1.000 TO 4.000 Credit Hours

PADM 436 Policy-Making Process
Examines policy-making context of public and private organizations, emphasizing influence of bureaucracy. MGMT 436.
4.000 Credit Hours

PADM 439 Organizational Behavior: Theory and Application
Examines personal, interpersonal, and structural processes that shape contemporary organizational contexts. Also MGMT 459. (Formerly MGMT 439)
PADM 469  Management of Change and Conflict
Planning for change; the nature and sources of environmental and organizational conflict; strategies for change and conflict resolution.
3.000 OR 4.000 Credit Hours

PADM 470  Administrative Processes
Addresses problems, processes, and solutions for public administration. Incorporates human resource management, fiscal administration, and administrative law.
4.000 Credit Hours

PADM 490  Special Topics
Special, contemporary issues in the public sector. If the special topics differ, this course may be taken more than once with approval of counselor or program coordinator.
1.000 TO 4.000 Credit Hours

PADM 499  Senior Project
Culminating activity required by majors in all departments. Papers/theses/projects researched, prepared, and written under the guidance of a faculty member. Comprehensive exams or recitals required in some departments. Academically, Students must be in Good Standing to enroll in 499. Can be taken for letter grade only. Not challengeable.
1.000 TO 4.000 Credit Hours
Prerequisites:
Undergraduate level PADM 388 Minimum Grade of C-

PADM 501  Public Administration & Society
Introduces public administration. Includes learning basic skills and presentation skills. This course is recommended to be taken before the end of the second term of course work.
3.000 Credit Hours

PADM 527  Government and Business Partnering
Integrates approaches to common challenges of global competitiveness roles and relationships of businesses and government and their ideological assumptions. Covers managing a firm's comparative advantages and disadvantages in international trade and competition.
3.000 Credit Hours

PADM 530  Human Resource Management in Public Organizations
Covers theories and applications of the political dynamics of public personnel policies and public employee development.
3.000 Credit Hours

PADM 531  Organization Theory
Surveys organizational theories as they relate to public organizations. Includes organizational design and structure of government. Explores behavioral implications of organizations and consequences for management theory.
3.000 Credit Hours

PADM 533  Policy Formation and Analysis
Analyzes manner in which policy is formulated, implemented, and evaluated.
3.000 Credit Hours
PADM 534  Management of Public Funds
Prepares student for practical decision-making in the administration of financial resources in the political environment.
3.000 Credit Hours

PADM 538  Collaborative Public Mgmt
This course emphasizes and describes the skills needed by public administrators in collaborating with special interest groups, political appointees and elected officials. This course focuses on the practice of public administration as governance in a shared powered world. The course focuses on the value of networks and the skills needed by public administrators in the facilitation of and participation in networks of governance.
3.000 Credit Hours

PADM 555  Integrative Ethical Leadership
Studies moral reasoning and values as they apply to social responsibility in the leadership of public, private, and non-profit entities in increasingly diverse organizational and social contexts.
3.000 Credit Hours

PADM 581  Comparative Public Administration
Presents concepts of bureaucracy, system transformation, national administrative systems, and politics in developed and developing nations.
3.000 Credit Hours

PADM 582  Quantitative and Qualitative Analysis for Public Management
This course is designed to develop a practical competence in quantitative and qualitative analytical techniques for managers in the public and non-profit sectors. Can be taken for letter grade only. Not challengeable.
3.000 Credit Hours

PADM 584  Managing IT in Public Org
Examines the theories of information technology management and analyzes the practical applications for the public sector. Can be taken for letter grade only.
3.000 Credit Hours

PADM 585  Strategic Planning & Management
Addresses the strategic planning and management of public and non-profit organizations in an effort to create public value. Can be taken for letter grade only.
3.000 Credit Hours

PADM 586  Tools for Governance
Explores alternate forms of program and service delivery and highlights the accountability challenges of the governance system. The course deals with issues of privatization and contract management, deregulation, grants and other fiscal tools, as well as related matters of indirect government. Course can be taken for letter grade only. Not challengeable.
3.000 Credit Hours

PADM 587  Managing Sustainable Communities
Provides an overview of local and planning processes with an orientation towards planning for economic, social, and ecological long-term well being of the community. The course focuses on issues of New Urbanism as a means to develop, manage, and redevelop communities in metropolitan areas. Course can be taken for letter grade only. Not challengeable.
3.000 Credit Hours

PADM 590  Selected Topics in Public Administration
Consists of selected topics of current interest and importance.
3.000 Credit Hours
PADM 596 Graduate Seminar
Culminating Activity for the master's program. Includes preparation, presentation, discussion and evaluation of research papers researched and written by each student. Not challengeable.
2.000 OR 3.000 Credit Hours
Prerequisites:
Advanced Standing

PADM 597 Special Project
Theory and practice of special municipal areas of concentration, including direct support of city departments involved in these specialized functions. Not challengeable.
2.000 Credit Hours

PADM 598 Government Internship III
Provides internship for three months in elected or administrative offices in greater Los Angeles. Directed study only.
3.000 Credit Hours

PADM 599 Graduate Independent Study
Student-designed courses approved by a faculty member. Prior approval of goals, objectives, procedures, and assessment plan as directed in the Independent Study Manual is required. May be taken multiple times with a different topic for credit. Not challengeable.
1.000 TO 4.000 Credit Hours

PADM 600 Contemporary Issues in Public Administration
Selected topics in public administration. Directed study only.
3.000 Credit Hours

PADM 610 Foundations of Public Administration
A survey of the field of public administration. Primary focus on the core concepts that are foundational to the practice of administration in the public sector.
1.000 TO 3.000 Credit Hours

PADM 611 Public Administration Theory
This course provides a thematic and integrated view of the primary theories of public administration. Including the intellectual history of the theoretical and philosophical dimensions of the field. Can be taken for letter grade only. Not challengeable.
3.000 Credit Hours

PADM 612 Quantitative & Qualitative Methods I
Introduction to research foundations in both quantitative and qualitative analysis including philosophy of science and research design. Can be taken for letter grade only.
3.000 Credit Hours

PADM 613 Quantitative and Qualitative Methods II
Review of quantitative and qualitative methods and techniques including analysis and interpretation of data. Can be taken for letter grade only.
3.000 Credit Hours
Prerequisites:
Doctoral level PADM 612 Minimum Grade of B-

PADM 614 Readings in Public Administration
This course consists of a review of readings that represent important perspectives that address the role and function of contemporary public administration. This course is designed to explore contemporary issues in public administration, framed with perspectives presented in the scholarly literature. These perspectives include the work of Dwight Waldo and a number of contemporary
scholars. Not challengeable.
3.000 Credit Hours

PADM 620 Organizational Theory
An overview of the existing theoretical domains existent in organization theory. Specific emphasis is placed on applying theory to practice in public organization.
3.000 Credit Hours

PADM 630 Healthcare Economics and Public Policy
Covers economic theory and policy analysis of contemporary healthcare. Emphasizes strategies and methods to improve efficiency, effectiveness, and equity. DPA students only. Can be taken for letter grade only.
3.000 Credit Hours

PADM 632 Planning and Business Development
Examines the application of strategic planning theories and methods in business development for health service organizations (HSOs) and providers (HSPs). DPA students only. Can be taken for letter grade only.
3.000 Credit Hours

PADM 634 Legal and Ethical Issues in Health Delivery and Management
Examines the ethical and legal aspects of providing health services and their management. Reviews volition, theory, and application of law and ethics. DPA students only. Can be taken for letter grade only.
3.000 Credit Hours

PADM 636 Current Issues in Health Delivery and Management
Examines issues, dilemmas, and controversies facing health service organization and senior managers. DPA students only. Can be taken for letter grade only.
3.000 Credit Hours

PADM 650 Administrative Process I
This course focuses on the theoretical understandings and practical applications of administrative processes. This course will incorporate human resource management and fiscal administration.
3.000 Credit Hours

PADM 651 Administrative Process II
This course focuses on the theoretical understandings and practical applications of administrative processes. This course will incorporate information technology management, planning and policy evaluation.
3.000 Credit Hours

PADM 660 Capstone in Public Administration Theory
Review and examination of public administration theory. Central focus of the course is the integration and interpretation of core theoretical concepts.
3.000 Credit Hours

PADM 661 Capstone in Public Management Process
Review and examination of management processes in public administration. Central focus of the course is the integration and interpretation of the central features of administrative processes in public administration.
3.000 Credit Hours

PADM 673 Strategic Management & Decision Making
Analysis of decision-making theories and strategic planning approaches in public administration. Emphasizes the various elements of strategic planning and decision making as they are integrated into overall management systems.
3.000 Credit Hours
PADM 674  Program Evaluation and Performance Measurement
Review of theories underlying, and methodological approaches to, program evaluation and performance measurement in the public and non-profit sectors. Applies concepts introduced in strategic management and policy analysis. Also serves as a partial introduction to research methods in the third year curriculum.
3.000 Credit Hours

PADM 677  Ethics and Public Responsibility
A review of philosophical foundations of ethical approaches to public service. The course includes a focus on democratic participation, as well as social and civic responsibility.
3.000 Credit Hours

PADM 685  Selected Topics
Selected Topics for DPA Students. May be taken multiple times with a different topic for credit. Not challengeable. e.
1.000 TO 4.000 Credit Hours

PADM 691  Data Analysis I
Review of methods and techniques employed in research and evaluation, including advanced research design and analysis. s.
3.000 Credit Hours
Prerequisites:
Doctoral level PADM 612 Minimum Grade of B- and Doctoral level PADM 613 Minimum Grade of B-

PADM 692  Data Analysis II
Advanced course that builds on the use of both quantitative and qualitative techniques and methods for the examination and interpretation of data.
3.000 Credit Hours

PADM 693  Research Seminar
In-depth investigation and study of a focused research topic in public or health administration. Can be taken for letter grade only. Not challengeable.
3.000 Credit Hours

PADM 694  Research Foundations
Surveys the major approaches to research in public administration. Focuses upon conceptual and methodological foundations of research including both qualitative and quantitative approaches. Can be taken for credit/no credit only. Not challengeable.
3.000 Credit Hours

PADM 695  Applied Research Methods and Techniques
Development and design of a research prospectus as a foundation for dissertation research.
3.000 Credit Hours
Prerequisites:
( Doctoral level PADM 691 Minimum Grade of B- ) and ( Doctoral level PADM 692 Minimum Grade of B- )

PADM 696  Research Seminar
In-depth investigation and study of a focused research topic. Directed study only. May be taken four times for credit. Can be taken for letter grade only. Not challengeable.
3.000 Credit Hours
Prerequisites:
Doctoral level PADM 690 Minimum Grade of B- and Doctoral level PADM 691 Minimum Grade of B- and Doctoral level PADM 692 Minimum Grade of B-

PADM 697A  Dissertation Part I
Research and writing of doctoral dissertation. Can be taken for credit/no credit only. Not challengeable.
1.000 TO 3.000 Credit Hours
Prerequisites:
Advanced Standing

PADM 697B Dissertation-Part II
Research and writing of doctoral dissertation. May be taken multiple times with a different topic for credit. Can be taken for credit/no credit only. Not challengeable.
1.000 TO 3.000 Credit Hours
Prerequisites:
Advanced Standing and Doctoral level PADM 697A Minimum Grade of CRD

PADM 697C Dissertation I
1.000 Credit Hours
Prerequisites:
Advanced Standing

PADM 697D Dissertation II
2.000 Credit Hours
Prerequisites:
Advanced Standing

PADM 698 Special Topics & Research Specialization
Individual research specialization areas that are based upon an extensive literature review-leading to a scholarly product for journal submission, and symposium presentations. Can be taken for letter grade only. Not challengeable.
3.000 Credit Hours

PADM 699 Independent Study
Student-designed courses approved by a faculty member. Prior approval of goals, objectives, procedures, and assessment plan as directed in the Independent Study Manual is required. May be taken multiple times with a different topic for credit. Not challengeable.
1.000 TO 4.000 Credit Hours

RADIO (RDIO)

RDIO 112 Radio and TV Audio Controls & Techniques
Basics of audio controls in the broadcast industry. Use of audio boards and recording equipment. Experience with radio studio controls and audio for video.
4.000 Credit Hours
Corequisites:
RDIO 112L

RDIO 112L Radio and TV Audio Controls & Techniques Lab
0.000 Credit Hours
Corequisites:
RDIO 112

RDIO 166 Introduction to Mass Media
Introduces print and electronic media. Examines history, regulation, programming, and economics. Emphasizes impact of media and media literacy. Also JOUR 166 and TV 166.
4.000 Credit Hours
Course Attributes:
AHMM Humanities - Mass Media , GEHc Mass Media , UVLL Lifelong Learning , UVVO Values Orientation

RDIO 199 Independent Study
Student-designed courses approved by a faculty member. Prior approval of goals, objectives, procedures, and assessment plan as directed in the Independent Study Manual is required. May be taken multiple times with a different topic for credit. 1.00 TO 4.000 Credit Hours

RDIO 230 Radio Production I
Introduces radio production as a viable communication medium. Includes radio announcing, programming, ratings, and sales. Requires on-air work on KULV Radio and production work. (Formerly RDIO 220A). 4.000 Credit Hours

RDIO 240 Radio Production II
Continuation of RDIO 230. Emphasizes on-air work and production. Includes airshift on KULV. Not challengeable. (Formerly RDIO 220B). 4.000 Credit Hours
Prerequisites:
Undergraduate level RDIO 220A Minimum Grade of C- or Undergraduate level RDIO 230 Minimum Grade of C-

RDIO 299 Independent Study
Student-designed courses approved by a faculty member. Prior approval of goals, objectives, procedures, and assessment plan as directed in the Independent Study Manual is required. May be taken multiple times with a different topic for credit. Not challengeable. 1.00 TO 4.000 Credit Hours

RDIO 305 Radio and TV News writing and Editing
Gathering, writing, and editing news in forms required by radio and television. Also JOUR 305 and TV 305. 4.000 Credit Hours
Prerequisites:
Undergraduate level JOUR 100 Minimum Grade of C-

RDIO 306 Radio Station Newswriting & Editing
Gathering, writing, and editing news in forms required by radio. May be taken four times for credit. Not challengeable. (Formerly RDIO 306A-D). 2.000 Credit Hours
Prerequisites:
Undergraduate level RDIO 305 Minimum Grade of C- or Undergraduate level JOUR 305 Minimum Grade of C- or Undergraduate level TV 305 Minimum Grade of C-

RDIO 318 Survey of Multi-Media
Examines impact of digital news media on modern communication and critically evaluates digital media content and design. Students create various projects using an array of software. Also JOUR 318 and TV 318. Can be taken for letter grade only. 4.000 Credit Hours

RDIO 319 Designing Multi-Media Web Pages
Utilizes software to produce dynamic, multi-media web pages. Prepares students to work professionally in web design. Also JOUR 319 and TV 319. Can be taken for letter grade only. 4.000 Credit Hours
Prerequisites:
Undergraduate level RDIO 318 Minimum Grade of C- or Undergraduate level JOUR 318 Minimum Grade of C- or Undergraduate level TV 318 Minimum Grade of C-
RDIO 328 Media Sales
Emphasizes professional selling and sales management techniques. Also BUS 361, JOUR 328, and TV 328.
4.000 Credit Hours

RDIO 351 Playwriting and Screenwriting I
Produces work for performance on stage, radio, and TV. Also ENG 316, THAR 360, and TV 351.
4.000 Credit Hours
Course Attributes:
ACAE Creative/Artistic Expr , GEFAa Fine Arts Hist & Apprec , GEFAb Fine Arts Experiential , GEHd Interdisc Humanities

RDIO 397 Communication Fieldwork
Group fieldwork with individualized projects. Also JOUR 397 and TV 397.
4.000 Credit Hours

RDIO 399 Independent Study
Student-designed courses approved by a faculty member. Prior approval of goals, objectives, procedures, and assessment plan as directed in the Independent Study Manual is required. May be taken multiple times with a different topic for credit. Not challengeable.
1.000 TO 4.000 Credit Hours

RDIO 400 Designing Media Message
Fundamentals of researching and designing the informational program, emphasizing message content. Audience needs, research, and program structure for documentaries and educational and motivational programs. Also TV 400.
4.000 Credit Hours

RDIO 408 Selected Topics
Selected topics in specialty areas of communications in response to student needs and faculty interests. May be repeated with different topics a maximum of three times. Also JOUR 408 and TV 408. Can be taken for letter grade only. Not challengeable.
1.000 TO 4.000 Credit Hours

RDIO 426 Radio Station Operation
Advanced positions and responsibilities in operating campus radio station. Requires instructor approval. May be taken four times for credit. Not challengeable. (Formerly RDIO 426A-D).
2.000 Credit Hours

RDIO 460 Law and the Mass Media
Legal and governmental rules and regulations that apply to mass media. Study of current cases. Also JOUR 460 and TV 460.
4.000 Credit Hours

RDIO 465 History of Mass Media
4.000 Credit Hours

RDIO 467 Ethics of the Mass Media
Current ethical standards, procedures, and problems in printed and electronic media. Also JOUR 467 and TV 467.
4.000 Credit Hours
Course Attributes:
UVVO Values Orientation

RDIO 480 Radio Special Projects
Work in studios to assist beginning students and produce work for operation of campus radio station. For students who have completed all required radio sequences. Requires instructor approval. Not challengeable.
(Formerly RDIO 480A-B).
2.000 Credit Hours

RDIO 480A Radio Special Projects I
Work in studios to assist beginning students and produce work for operation of campus radio station. For students who have completed all required radio sequences. Requires instructor approval. Not challengeable.
2.000 Credit Hours

RDIO 480B Radio Special Projects II
Work in studios to assist beginning students and produce work for operation of campus radio station. For students who have completed all required radio sequences. Requires instructor approval. Not challengeable.
2.000 Credit Hours

RDIO 497 Internship
Supervised work experience in student's major area. Requires 3.0 GPA in major coursework and instructor approval. Also JOUR 497 and TV 497.
1.000 TO 4.000 Credit Hours

RDIO 499 Senior Project
Culminating activity required by majors in all departments. Papers/theses/projects researched, prepared, and written under the guidance of a faculty member. Comprehensive exams or recitals required in some departments. Academically, Students must be in Good Standing to enroll in 499. Also JOUR 499 and TV 499. Can be taken for letter grade only. Instructor Approval Required. Not challengeable.
4.000 Credit Hours

READING (RDG)

RDG 510 Foundations of Emergent Literacy Instruction
Focuses on ways in which literacy theory, research, and assessment results translate into instructional practices that help children to read proficiently. Includes 10 hours of tutorial fieldwork in the Literacy Center with a 1st to 3rd grade emergent reader/writer. Can be taken for letter grade only. Not challengeable. Only for students admitted to M.Ed. Reading or Reading/Language Arts Specialist Credential Program.<br>3.000 Credit Hours

RDG 514 Literacy Assessment and Interpretation
Offers multiple approaches to assessment, evaluation, and instruction for the developing reader. Includes 10 hours of tutorial fieldwork in the Literacy Center with a 4th to 6th grade struggling reader/writer. Can be taken for letter grade only. Not challengeable.<br>Only for students admitted to M.Ed. Reading or Reading/Language Arts Specialist Credential Program<br>3.000 Credit Hours

Prerequisites:

RDG 516 Processes of Comprehending and Composing
Provides opportunities to assess students' strengths and needs with particular emphases on effective instruction of comprehension and writing development. Includes 10 hours of tutorial fieldwork in the Literacy Center with a 4th to 6th grade struggling reader/writer. Can be taken for letter grade only. Not challengeable.<br>3.000 Credit Hours

Prerequisites:
Graduate level RDG 510 Minimum Grade of B

RDG 518 Language Acquisition and Schema Development
Explores primary and second language acquisition processes and their relationships to concept formation/vocabulary and schema development. Includes 10 hours of tutorial fieldwork in the Literacy Center with a 2nd to 8th grade "early intermediate" or "intermediate" English learner. Can be taken for letter grade only. Not challengeable.

3.000 Credit Hours
Prerequisites:
Graduate level RDG 514 Minimum Grade of B

RDG 520 Principles of Adolescent Literacy Development
Presents advanced, professional perspectives on assessment, instruction, and curriculum for adolescent readers/writers with a particular focus on motivation. Includes 10 hours of tutorial fieldwork in the Literacy Center with a 7th to 12th grade young adult learner who is reading at least three years below grade level (approaching "nonreader" status). Can be taken for letter grade only. Not challengeable.

3.000 Credit Hours
Prerequisites:
Graduate level RDG 516 Minimum Grade of B

RDG 521 Literature for Children and Young Adults
Examines classic and contemporary literature for children and adolescents and its relationship to social values and aesthetic standards; provides frameworks for the systematic evaluation of quality literature and its integration into educational curricula. Includes 10 hours of tutorial fieldwork in the Literacy Center with a 3rd to 8th grade struggling reader/writer. Can be taken for letter grade only. Not challengeable.

3.000 Credit Hours
Prerequisites:
Graduate level RDG 518 Minimum Grade of B

RDG 524 Research Design and Statistical Procedures
Presents basic principles of assessment and descriptive statistics as they relate to student accomplishment and the construction and evaluation of educational instruments; provides analyses of the unique features of qualitative, quantitative, and mixed methods of research. Can be taken for letter grade only. Not challengeable.

Only for students admitted to M.Ed. Reading or Reading/Language Arts Specialist Credential Program.

3.000 Credit Hours
Prerequisites:
Graduate level RDG 510 Minimum Grade of B- and Graduate level RDG 514 Minimum Grade of B- and Graduate level RDG 516 Minimum Grade of B-

RDG 525 Literacy Research, Theory, and Applications
Conceptualizes literacy as an active meaning-making process and demonstrates relationships between research findings and instructional decision-making. Includes 10 hours of tutorial fieldwork in the Literacy Center with a 1st to 3rd grade struggling reader/writer. Can be taken for letter grade only. Not challengeable.

3.000 Credit Hours
Prerequisites:
Graduate level RDG 520 Minimum Grade of B

RDG 530 Reading Specialist Leadership Roles
Provides reading specialist candidates with opportunities to develop effective leadership skills and act as agents of change in their schools and districts; includes evaluation guidelines for published curricula and procedures for literacy program development. Can be taken for letter grade only. Not challengeable.

3.000 Credit Hours
Prerequisites:
Graduate level RDG 521 Minimum Grade of B
RDG 598  Developmental Reading Intervention Programs
Surveys components of balanced literacy programs and highlights curricular support options for struggling readers/writers, giving candidates the tools for developing a research-based, comprehensive intervention model for one grade level at a designated school site. Can be taken for letter grade only. Not challengeable.
3.000 Credit Hours
Prerequisites:
Graduate level RDG 525 Minimum Grade of B or Adv Standing for Reading

RDG 599  Independent Study
Student-designed courses approved by a faculty member. Prior approval of goals, objectives, procedures, and assessment plan as directed in the Independent Study Manual is required. May be taken multiple times with a different topic for credit. Not challengeable.
1.000 TO 4.000 Credit Hours

RDG 701  Lit Strategies in Cur
Can be taken for credit/no credit only. Not challengeable.
2.000 Credit Hours

RDG 702 Advanced Literacy Strategies Across the Curriculum
Can be taken for letter grade only. Not challengeable.
2.000 Credit Hours
Prerequisites:
Non-Degree level RDG 701 Minimum Grade of C

RDG 706  Literacy Instruction in the Social Sciences
This course provides participants with intensive instruction in direct and explicit literacy (reading/writing) strategies designed for use in the social science and geography content areas. Candidates who take this 60-hour course (45 hours of class work, plus 15 hours of applied fieldwork) construct four comprehensive lessons, implement them in authentic secondary or upper grade classrooms, write reports on the outcomes, and analyze results in a collegial setting. In addition, students are also given opportunities to do staff development presentations at their schools, at which time their colleagues provide feedback and suggestions for modifications. Results of these presentations are then shared with other participants in RDG 706.
4.000 Credit Hours

RELIGION (REL)

REL 100  Introduction to Religion
Studies the origins and nature of religion, its relationship to cultures, and modern religious issues.
4.000 Credit Hours
Course Attributes:
AHPR Hum - Philos & Religion , GEHb Philosophy or Religion , UVCD Community & Diversity , UVVO Values Orientation

REL 131  Beginning New Testament Greek
Introduces basic reading, writing, and pronunciation skills, with sample readings from the New Testament.
4.000 Credit Hours
Course Attributes:
AHPR Hum - Philos & Religion , GEHb Philosophy or Religion

REL 220  Survey of Old Testament/Hebrew Scriptures
Surveys biblical literature with attention to literary types and their historical background. Emphasizes the Pentateuch and the prophets.
4.000 Credit Hours
Course Attributes:
AHPR Hum - Philos & Religion , GEHa Literature , GEHb Philosophy or Religion

REL 230 Survey of New Testament
Focuses on history of the literature as well as major theological motifs.
4.000 Credit Hours
Course Attributes:
AHPR Hum - Philos & Religion , GEHb Philosophy or Religion

REL 280 Preaching Laboratory I
Focuses on improving the structure, flow, content, and delivery of sermons and other spoken communication. For practicing pastors and lay preachers. ECBCS only.
4.000 Credit Hours
Course Attributes:
CSOC Oral Communication , GESE - Spoken Communication , GESE - Spoken Com RC Students

REL 299 Independent Study
Student-designed courses approved by a faculty member. Prior approval of goals, objectives, procedures, and assessment plan as directed in the Independent Study Manual is required. May be taken multiple times with a different topic for credit. Not challengeable.
1.000 TO 4.000 Credit Hours

REL 305 World Religions: East
Examines the origin and development of those religions, which undergird East, South, and Southeast Asian worldviews and societies. Also SOC 311.
4.000 Credit Hours
Course Attributes:
AHPR Hum - Philos & Religion , GEC2b World Civ & Cultures , GEHb Philosophy or Religion , BA Liberal Studies Elective , UVCD Community & Diversity

REL 311 Archaeology and the Bible
Surveys archeological discoveries relating to the Bible. Focuses on Israelite settlement of Palestine, the Romanization of Palestine, and Greco-Roman cities visited by Paul.
4.000 Credit Hours
Course Attributes:
AHPR Hum - Philos & Religion , GEHb Philosophy or Religion

REL 317 History of the Holy Land
Study tour to biblical, historical, and religious sites in Israel. Examines the Israelite, Jewish, Christian, and Islamic connections. Requires one semester of Bible or instructor approval. Also HIST 371. Not challengeable.
4.000 Credit Hours
Course Attributes:
AHPR Hum - Philos & Religion , GEHb Philosophy or Religion
Prerequisites:
Undergraduate level REL 220 Minimum Grade of C- or Undergraduate level REL 230 Minimum Grade of C- or Undergraduate level ENG 281 Minimum Grade of C-

REL 321 The Prophets
Introduces writings of the prophets of the Old Testament/Hebrew Scriptures. Covers historical background and theological significance of general phenomenon of prophecy. ABTC and ECBCS only.
4.000 Credit Hours
Course Attributes:
AHPR Hum - Philos & Religion , GEHb Philosophy or Religion
REL 331 Jesus and His Teachings
Consults wide range of scholarship in doing close, firsthand study of Synoptic Gospels.
4.000 Credit Hours
Course Attributes:
AHPR Hum - Philos & Religion , GEHb Philosophy or Religion

REL 332 The New Testament in Historical Contexts
Great theological themes of New Testament kerygma and methodology for locating and interpreting its meaning. ECBCS only.
4.000 Credit Hours
Course Attributes:
AHPR Hum - Philos & Religion

REL 333 Letters of Paul
Broad view of the Apostle Paul-the man, his career, and his thought-by exploring findings of various Pauline scholars. Verse-by-verse exegesis of letters of Paul.
4.000 Credit Hours
Course Attributes:
AHPR Hum - Philos & Religion , GEHb Philosophy or Religion

REL 335 The First Christians
Examines the first Christians within Roman Empire. Using archaeology and texts, examines early Christian practices and beliefs during the first two centuries. Not challengeable.
4.000 Credit Hours
Course Attributes:
AHPR Hum - Philos & Religion , GEHb Philosophy or Religion
Prerequisites:
Undergraduate level ENG 111 Minimum Grade of C- or Undergraduate level WRT 111 Minimum Grade of C- or Undergraduate level BUS 346 Minimum Grade of C- or Undergraduate level LA 200 Minimum Grade of C- or Undergraduate level TWE2 XXXX Minimum Grade of C- or Undergraduate level TWE2 3XXX Minimum Grade of C- or Undergraduate level TSWB XXXX Minimum Grade of C- or Undergraduate level TSWB 3XXX Minimum Grade of C- or ULV English 111 Certification

REL 339 Archaeology in Roman Palestine
Field study in Israel. Focuses upon archeological methodology and its relation to disciplines such as ceramics and numismatics. Requires instructor approval. Not challengeable.
4.000 Credit Hours
Course Attributes:
AHPR Hum - Philos & Religion , GEHb Philosophy or Religion , GESSa Behavioral Science

REL 348 Formative Thinkers of 20th Century Theologies
Examines important theologians of the 20th century. Includes Barth, Bultmann, Tillich, Daly, Ruether, and Fiorenza.
4.000 Credit Hours
Course Attributes:
AHPR Hum - Philos & Religion , GEHb Philosophy or Religion

REL 349 Contemporary Themes in Christian Thought
Examines contemporary movements in Christian thought, such as liberation theology, process theology, and feminist theology.
4.000 Credit Hours
Course Attributes:
AHPR Hum - Philos & Religion , GEHb Philosophy or Religion , UVVO Values Orientation

REL 370 History of Christianity
Chronological survey of major movements and figures of Christianity. Emphasizes relationship between theological statements and formulations and sociopolitical context.
4.000 Credit Hours
Course Attributes:
AHPR Hum - Philos & Religion , GEHb Philosophy or Religion

REL  380  Preaching Laboratory II
Designed to add major emphasis to art of illustration, drawing on resources of novels studied in REL 351, and resources of Bible, personal experience, and observation. ECBCS only.
4.000 Credit Hours
Course Attributes:
GESE - Spoken Communication , GESE - Spoken Com RC Students
Prerequisites:
Undergraduate level REL 280 Minimum Grade of C- and (Undergraduate level ENG 111 Minimum Grade of C- or Undergraduate level WRT 111 Minimum Grade of C- or Undergraduate level BUS 346 Minimum Grade of C- or Undergraduate level LA 200 Minimum Grade of C- or Undergraduate level TWE2 XXXX Minimum Grade of C- or Undergraduate level TWE2 3XXX Minimum Grade of C- or Undergraduate level TSWB XXXX Minimum Grade of C- or Undergraduate level TSWB 3XXX Minimum Grade of C- or ULV English 111 Certification )

REL  386  Christian Education in the Latino Church
Covers theories and methods relevant to Christian education is general and specifically with their application to the Latino Church. ABTC only.
4.000 Credit Hours

REL  388  American Baptist Missions Today
Studies history of world missions movement, American Baptist theological understanding of missions and practice, and American Baptist presence in today's world. ABTC only.
4.000 Credit Hours

REL  390  Topics in Religion
Studies special areas in contemporary religion, such as spirituality and social action, religion in the city, and religious existentialism.
4.000 Credit Hours
Course Attributes:
AHPR Hum - Philos & Religion , GEHb Philosophy or Religion
Prerequisites:
Undergraduate level ENG 111 Minimum Grade of C- or Undergraduate level WRT 111 Minimum Grade of C- or Undergraduate level BUS 346 Minimum Grade of C- or Undergraduate level LA 200 Minimum Grade of C- or Undergraduate level TWE2 XXXX Minimum Grade of C- or Undergraduate level TWE2 3XXX Minimum Grade of C- or Undergraduate level TSWB XXXX Minimum Grade of C- or Undergraduate level TSWB 3XXX Minimum Grade of C- or ULV English 111 Certification

REL  398  Topics in Urban Studies
Examines religious, ethnic, and economic diversity issues. May be repeated with different topics. Not challengeable.
4.000 Credit Hours
Course Attributes:
AHPR Hum - Philos & Religion , GEHb Philosophy or Religion , UVCD Community & Diversity

REL  399  Independent Study
Student-designed courses approved by a faculty member. Prior approval of goals, objectives, procedures, and assessment plan as directed in the Independent Study Manual is required. May be taken multiple times with a different topic for credit. Not challengeable.
1.000 TO 4.000 Credit Hours
REL 445 Seminar in Western Theology and Afro-American World View
Basic worldview and belief systems of Black-American culture and tenets of Christianity as expressed in Western or Euro-American doctrines and theological statements. ECBCS only.
4.000 Credit Hours

REL 481 Organization and Administration in the Local Church
Prepares students to participate in lay or professional capacities in local congregations. ABTC and ECBCS only.
4.000 Credit Hours

REL 490 Senior Seminar
Prepares students for senior project. Includes senior examination. Also PHIL 490. Can be taken for letter grade only. Not challengeable.
0.000 TO 1.000 Credit Hours
Course Attributes:
GEHb Philosophy or Religion

REL 497 Internship
Not challengeable.
1.000 TO 4.000 Credit Hours

REL 499 Senior Project
Culminating activity required by majors in all departments. Papers/theses/projects researched, prepared, and written under the guidance of a faculty member. Comprehensive exams or recitals required in some departments. Academically, Students must be in Good Standing to enroll in 499. Can be taken for letter grade only. Not challengeable.
1.000 TO 4.000 Credit Hours

REL 599 Independent Study
1.000 TO 4.000 Credit Hours

SOCIAL SCIENCE (SOSC)

SOSC 489 Methods in the Social Sciences
Required of all candidates for teaching credentials in Social Science.
3.000 Credit Hours

SOSC 799 Independent Study
Student-designed courses approved by a faculty member. Prior approval of goals, objectives, procedures, and assessment plan as directed in the Independent Study Manual is required. Offered in every department at appropriate levels. Can be taken for letter grade only. Not challengeable.
1.000 Credit Hours

SOCIOLOGY (SOC)

SOC 199 Independent Study
Student-designed courses approved by a faculty member. Prior approval of goals, objectives, procedures, and assessment plan as directed in the Independent Study Manual is required. May be taken multiple times with a different topic for credit. Not challengeable.
1.000 TO 4.000 Credit Hours

SOC 210 Sociology of the Family
Uses a conceptual approach to marriage and the family. Includes historical, cross-cultural and subculture variations, family problems, and current trends in family organization. Not challengeable.
4.000 Credit Hours
Course Attributes: BA Liberal Studies Elective

**SOC 250** Introduction to Sociology
Introduces basic concepts in sociology focusing on culture, group processes, deviance, social inequality, and social institutions such as the family, education, and religion. Not challengeable.

4.000 Credit Hours

**SOC 270** Social Problems
Surveys a current social problem each week using a sociological approach. Includes such problems as the environment, wealth and poverty, ethnicity, gender, and age. Covers history and attempts to remediate the problem. Not challengeable.

4.000 Credit Hours

**SOC 299** Independent Study
Student-designed courses approved by a faculty member. Prior approval of goals, objectives, procedures, and assessment plan as directed in the Independent Study Manual is required. May be taken multiple times with a different topic for credit. Not challengeable.

1.000 TO 4.000 Credit Hours

**SOC 302** Social Institutions
Explores the way social institutions shape human values and social relations. Not challengeable.

4.000 Credit Hours

**SOC 304** Mass Communication, Public Opinion and Propaganda
Examines the nature of mass communication, its impact on social awareness and behavior, and its utilization in the formation and manipulation of public opinion. Not challengeable.

4.000 Credit Hours

**SOC 305** Statistics
Introduces basic concepts and applications of descriptive and inferential statistics. Not challengeable. Also ANTH 305.

4.000 Credit Hours
Course Attributes: CSQR Quantitative Reasoning, GEM Mathematics, GEM Math for RC Students

Prerequisites: Undergraduate level MATH 102 Minimum Grade of C- or Maple Math Test A or Maple Math Test B or Math Placement Test A or Math Placement Test B or Undergraduate level TSQR XXXX Minimum Grade of C- or Undergraduate level TMTH XXXX Minimum Grade of C-

**SOC 311** World Religions: East
Examines the origin and development of those religions, which undergird East, South, and Southeast Asian world views and societies. Not challengeable. Also REL 305.

3.000 OR 4.000 Credit Hours
Course Attributes: AHPR Hum - Philos & Religion, GEC2b World Civ & Cultures, GEHb Philosophy or Religion, BA Liberal Studies Elective, UVCD Community & Diversity
SOC 314  Sexuality and Gender Issues
4.000 Credit Hours
Course Attributes:
INTD Interdisciplinary 
BA Liberal Studies Elective 
UVCD Community & Diversity 
UVVO Values Orientation

SOC 315  Race and Ethnicity
Provides historical, theoretical, and empirical basis for understanding how and why systems of racial and ethnic social stratification emerge, are maintained, and change. Emphasizing power, it analyzes and compares the experiences of different US racial and ethnic groups. Not challengeable. Also ANTH 315. (Previously BHV 320) 320) 4.000 Credit Hours
Course Attributes:
ASBH Soc Sci - Behavioral Sci 
GEC2b World Civ & Cultures 
BA Liberal Studies Elective 
BS Organizationl Mgmt Elective 
GESSa Behavioral Science 
UVCD Community & Diversity 
UVVO Values Orientation

SOC 320  Sociology of Deviance
Discusses social deviance in American society and reactions to deviance and their consequences. Includes criminality, mental disorder, drug abuse, and other stigmatized statuses and behaviors. Not challengeable.
4.000 Credit Hours
Course Attributes:
GESSa Behavioral Science
Prerequisites:
( Undergraduate level BUS 346 Minimum Grade of C- or Undergraduate level ECBU 346 Minimum Grade of C- or Undergraduate level ENG 111 Minimum Grade of C- or Undergraduate level ENG 310 Minimum Grade of C- or Undergraduate level HSM 480 Minimum Grade of C- or Undergraduate level MGMT 480 Minimum Grade of C- or Undergraduate level WRT 111 Minimum Grade of C- or Undergraduate level LA 200 Minimum Grade of C- or Undergraduate level TWE2 XXXX Minimum Grade of C- or Undergraduate level TWE2 3XXX Minimum Grade of C- or ULV English 111 Certification ) and ( Undergraduate level PSY 250 Minimum Grade of C- or Undergraduate level SOC 250 Minimum Grade of C- or Undergraduate level SOC 101 Minimum Grade of C- )

SOC 321  Juvenile Delinquency
Includes theories of delinquency and the influence of the family, schools, drugs, peers, and neighborhoods. Covers juvenile gangs, police processing of juveniles, courts, and placements. Not challengeable.
4.000 Credit Hours
Prerequisites:
Undergraduate level BUS 346 Minimum Grade of C- or Undergraduate level ECBU 346 Minimum Grade of C- or Undergraduate level ENG 111 Minimum Grade of C- or Undergraduate level ENG 310 Minimum Grade of C- or Undergraduate level HSM 480 Minimum Grade of C- or Undergraduate level MGMT 480 Minimum Grade of C- or Undergraduate level WRT 111 Minimum Grade of C- or Undergraduate level LA 200 Minimum Grade of C- or Undergraduate level TWE2 XXXX Minimum Grade of C- or Undergraduate level TWE2 3XXX Minimum Grade of C- or Undergraduate level TSWB XXXX Minimum Grade of C- or Undergraduate level TSWB 3XXX Minimum Grade of C- or ULV English 111 Certification

SOC 322  Introduction to Criminology
Explores theories and types of criminal behavior. Includes predatory, occupational, professional, organized, and victimless crime. Covers law enforcement, the judicial process, and sanctions. Not challengeable.
4.000 Credit Hours
Prerequisites:
Undergraduate level SOC 250 Minimum Grade of C- and ( Undergraduate level BUS 346 Minimum Grade of C- or Undergraduate level ECBU 346 Minimum Grade of C- or Undergraduate level ENG 310 Minimum Grade of C- or Undergraduate level ENG 311 Minimum Grade of C- or Undergraduate level HSM 480 Minimum Grade of C- or Undergraduate level MGMT 480 Minimum Grade of C- or Undergraduate level WRT 111 Minimum Grade of C- or Undergraduate level LA 200 Minimum Grade of C- or Undergraduate level TWE2 XXXX Minimum Grade of C- ) or
SOC 326 Criminal Justice System
Includes the history and evolution of the justice system in the US. Surveys crime and criminal behavior, and the police, courts, and corrections. Includes landmark court decisions. Not challengeable.
4.000 Credit Hours
Prerequisites:
Undergraduate level BUS 346 Minimum Grade of C- or Undergraduate level ECBU 346 Minimum Grade of C- or Undergraduate level ENG 111 Minimum Grade of C- or Undergraduate level ENG 310 Minimum Grade of C- or Undergraduate level HSM 480 Minimum Grade of C- or Undergraduate level MGMT 480 Minimum Grade of C- or Undergraduate level WRT 111 Minimum Grade of C- or Undergraduate level LA 200 Minimum Grade of C- or Undergraduate level TWE2 XXXX Minimum Grade of C- or Undergraduate level TWE2 3XXX Minimum Grade of C- or Undergraduate level TSWB XXXX Minimum Grade of C- or Undergraduate level TSWB 3XXX Minimum Grade of C- or ULV English 111 Certification

SOC 329 Correctional Systems
Traces the evolution of prisons and jails as social institutions. Discusses correctional goals and philosophies as well as inmate demographics and rights. Includes current thinking, practices, and alternatives to incarceration. Not challengeable.
4.000 Credit Hours
Prerequisites:
Undergraduate level ECBU 346 Minimum Grade of C- or Undergraduate level ENG 111 Minimum Grade of C- or Undergraduate level ENG 310 Minimum Grade of C- or Undergraduate level HSM 480 Minimum Grade of C- or Undergraduate level MGMT 480 Minimum Grade of C- or Undergraduate level WRT 111 Minimum Grade of C- or Undergraduate level LA 200 Minimum Grade of C- or Undergraduate level TWE2 XXXX Minimum Grade of C- or Undergraduate level TWE2 3XXX Minimum Grade of C- or Undergraduate level TSWB XXXX Minimum Grade of C- or Undergraduate level TSWB 3XXX Minimum Grade of C- or ULV English 111 Certification

SOC 330 Social Class and Inequality
Explores major theories of social, political, and economic inequality. Stresses power relationships. Can be taken for letter grade only. Not challengeable.
4.000 Credit Hours
Course Attributes:
ASBH Soc Sci - Behavioral Sci, UVCD Community & Diversity, UVVO Values Orientation
Prerequisites:
Undergraduate level SOC 250 Minimum Grade of C- and ( Undergraduate level BUS 346 Minimum Grade of C- or Undergraduate level ECBU 346 Minimum Grade of C- or Undergraduate level ENG 111 Minimum Grade of C- or Undergraduate level ENG 310 Minimum Grade of C- or Undergraduate level HSM 480 Minimum Grade of C- or Undergraduate level MGMT 480 Minimum Grade of C- or Undergraduate level WRT 111 Minimum Grade of C- or Undergraduate level LA 200 Minimum Grade of C- or Undergraduate level TWE2 XXXX Minimum Grade of C- or Undergraduate level TWE2 3XXX Minimum Grade of C- or Undergraduate level TSWB XXXX Minimum Grade of C- or Undergraduate level TSWB 3XXX Minimum Grade of C- or ULV English 111 Certification )

SOC 333 Women Across Cultures
Cross cultural exploration of women's experiences in traditional and industrialized societies worldwide. Focuses on cultural expectations for gender and their impact on women's lives. Also ANTH 333. Can be taken for letter grade only. Not challengeable.
4.000 Credit Hours
Course Attributes:
INTD Interdisciplinary Thnkng, UVCD Community & Diversity, UVVO Values Orientation

SOC 334 Women's Experience in the US
An interdisciplinary survey course of women's experience in the United States, taught from a feminist perspective. Explores the cultural and social diversity found among women including gender, ethnicity, race, social class, age, physical disability, and women's movements. Also ANTH 334. Not challengeable.
4.000 Credit Hours

SOC  335  Black Experience in the U.S.
Examines African-American experience in US society, including heritage, history, culture, and political movements. Not challengeable. Also ANTH 335.
4.000 Credit Hours
Course Attributes:
ASBH Soc Sci - Behavioral Sci, UVCD Community & Diversity, UVVO Values Orientation

SOC  336  Latino Experience
Examines the Latino experience in US society, including heritage, history, culture, and political movements of a variety of Latino groups. Not challengeable. Also ANTH 336.
4.000 Credit Hours
Course Attributes:
ASBH Soc Sci - Behavioral Sci, UVCD Community & Diversity, UVVO Values Orientation

SOC  337  Asian-American Experience
Examines the Asian-American experience in US society, including heritage, history, culture, and political movements of a variety of Asian-American groups. Not challengeable. Also ANTH 337.
4.000 Credit Hours
Course Attributes:
ASBH Soc Sci - Behavioral Sci, BA Liberal Studies Elective, UVCD Community & Diversity

SOC  338  Native American Experience
Examines the Native American experience in US society, including history, culture, and political movements. Also ANTH 338. Not challengeable.
4.000 Credit Hours
Course Attributes:
ASBH Soc Sci - Behavioral Sci, UVCD Community & Diversity

SOC  340  Social Psychology
Focuses on the interaction of society, culture, and personality in socialization, perceptions, attitude formation, and behavior. Includes altruism, aggression, group processes, leadership, and the mass media.
4.000 Credit Hours
Course Attributes:
BA Liberal Studies Elective
Prerequisites:
Undergraduate level BUS 346 Minimum Grade of C- or Undergraduate level ECBU 346 Minimum Grade of C- or Undergraduate level ENG 111 Minimum Grade of C- or Undergraduate level ENG 310 Minimum Grade of C- or Undergraduate level HSM 480 Minimum Grade of C- or Undergraduate level MGMT 480 Minimum Grade of C- or Undergraduate level WRT 111 Minimum Grade of C- or Undergraduate level LA 200 Minimum Grade of C- or Undergraduate level TWE2 XXXX Minimum Grade of C- or Undergraduate level TWE2 3XXX Minimum Grade of C- or Undergraduate level TSWB XXXX Minimum Grade of C- or Undergraduate level TSWB 5XXX Minimum Grade of C- or ULV English 111 Certification

SOC  350  Law and Society
Focuses on a broad overview of the law from a sociological perspective. Includes legal systems, theoretical perspectives, law and social control, law and dispute resolution, law and social change, and the legal profession. Not challengeable. Can be taken for letter grade only.
4.000 Credit Hours
Prerequisites:
Undergraduate level BUS 346 Minimum Grade of C- or Undergraduate level ECBU 346 Minimum Grade of C- or Undergraduate level ENG 111 Minimum Grade of C- or Undergraduate level ENG 310 Minimum Grade of C- or Undergraduate level HSM 480 Minimum Grade of C- or
Undergraduate level MGMT 480 Minimum Grade of C- or Undergraduate level WRT 111 Minimum Grade of C- or Undergraduate level TWE2 XXXX Minimum Grade of C- or Undergraduate level TSWB XXXX Minimum Grade of C- or Undergraduate level TSWB 3XXX Minimum Grade of C- or ULV English 111 Certification

SOC 360 The Death Penalty
4.000 Credit Hours

SOC 362 Forensic Investigations
Covers forensic investigative techniques; analysis of evidence; preservation of a crime scene; physical and trace evidence; and interpretations and reconstructions of a crime scene. Also ANTH 362. Not challengeable.
4.000 Credit Hours
Course Attributes:
ASBH Soc Sci - Behavioral Sci, UVLL Lifelong Learning

SOC 370 Social Change
This course explores social change and development over the entire course of human history with a special focus on the modern capitalist world system that began about 500 years ago and has since expanded to most of the globe. Within this framework we will examine social change in the United States from its early position and role in the development of the world system to its emergence of the World War II as a world superpower and for a short time as a hegemonic superpower. Special attention will be given to changes in basic institutions such as the economy, state, family, science, education and communication, religion, and also several other important aspects of social structure like the class systems, demographic changes, and urbanization patterns.
4.000 Credit Hours

SOC 390 Research Methods
Methodology and research design in the behavioral sciences, including qualitative and quantitative methods. Not challengeable.
Also ANTH 390.
4.000 Credit Hours
Prerequisites:

SOC 390L Computer-Statistical Applications for the Behavioral Sciences
Teaches basics of computer programs in the Statistical Package for Social Science (SPSS). Emphasizes descriptive and inferential statistics in analyzing behavioral science data. Also ANTH 390L. Can be taken for letter grade only. Not challengeable.
1.000 Credit Hours

SOC 395 Computer Data Analysis
Teaches basics of computer programs in the Statistical Package for Social Science (SPSS). Emphasizes descriptive and inferential statistics in analyzing behavioral science data. Course may be taken as a directed study only. Not challengeable. Also ANTH 395. Can be taken for letter grade only.
1.000 OR 2.000 Credit Hours
Prerequisites:
Undergraduate level SOC 305 Minimum Grade of C- or Undergraduate level ANTH 305 Minimum Grade of C- or Undergraduate level BHV 305 Minimum Grade of C-

SOC 399 Independent Study
Student-designed courses approved by a faculty member. Prior approval of goals, objectives, procedures, and assessment plan as directed in the Independent Study Manual is required. May be taken multiple times with a different topic for credit. Not challengeable.
1.000 TO 4.000 Credit Hours

SOC 400 Sociological Theory
The history and development of sociological theory. The course traces the roots of sociology through the work of Emile Durkheim, Karl Marx, Max Weber, Harriet Martineau, George H. Mead, W.E.B. DuBois, among others. Core ideas are linked to the biographies and intellectual contexts of each theorist. Issues associated with positivism, objectivity, value neutrality, and humanism frame discussions of theories. Not challengeable.

4.000 Credit Hours

Prerequisites:
Undergraduate level SOC 250 Minimum Grade of C- and ( Undergraduate level BUS 346 Minimum Grade of C- or Undergraduate level ECBU 346 Minimum Grade of C- or Undergraduate level ENG 111 Minimum Grade of C- or Undergraduate level ENG 310 Minimum Grade of C- or Undergraduate level HSM 480 Minimum Grade of C- or Undergraduate level MGMT 480 Minimum Grade of C- or Undergraduate level WRT 111 Minimum Grade of C- or Undergraduate level LA 200 Minimum Grade of C- or Undergraduate level TWE2 XXXX Minimum Grade of C- or Undergraduate level TWE2 3XXX Minimum Grade of C- or Undergraduate level TSWB XXXX Minimum Grade of C- or Undergraduate level TSWB 3XXX Minimum Grade of C- or ULV English 111 Certification )

SOC 401 Criminological Theory
Historical and contemporary criminological theories including the nature of law and crime, micro theories, macro theories, and integrative theories.

4.000 Credit Hours

Prerequisites:
( Undergraduate level SOC 315 Minimum Grade of C- or Undergraduate level ANTH 315 Minimum Grade of C- or Undergraduate level BHV 320 Minimum Grade of C- ) and ( Undergraduate level SOC 335 Minimum Grade of C- or Undergraduate level ANTH 335 Minimum Grade of C- or Undergraduate level BHV 325 Minimum Grade of C- or Undergraduate level SOC 336 Minimum Grade of C- or Undergraduate level ANTH 336 Minimum Grade of C- or Undergraduate level SOC 337 Minimum Grade of C- or Undergraduate level ANTH 337 Minimum Grade of C- or Undergraduate level BHV 327 Minimum Grade of C- )

SOC 409 Selected Topics in Sociology
Faculty-designed courses in areas of expertise. May be repeated once with a different topic. Not challengeable.

1.000 TO 4.000 Credit Hours

SOC 482 Family Violence and Abuse

4.000 Credit Hours

SOC 497 Internship
Applies behavioral science theoretical principles and methods under supervision of working professionals. For majors in the behavioral sciences. Requires junior standing. Not challengeable. Also ANTH 497.

1.000 TO 4.000 Credit Hours

Course Attributes:
UVCS Community Service, UVLL Lifelong Learning

SOC 499 Senior Thesis
Culminating activity required by all majors in all departments. Papers/theses/projects researched, prepared, and written under the guidance of a faculty member. Comprehensive exams or recitals required in some departments Academically, students must be in Good Standing to enroll in 499. Also ANTH 499. Not challengeable.

4.000 Credit Hours

Prerequisites:
( Undergraduate level SOC 305 Minimum Grade of C- or Undergraduate level ANTH 305 Minimum Grade of C- ) and ( Undergraduate level SOC 390 Minimum Grade of C- or Undergraduate level ANTH 390 Minimum Grade of C- )

SOC 499A Senior Thesis
Culminating activity required by all majors in all departments. Papers/theses/projects researched, prepared, and written under the guidance of a faculty member. Comprehensive exams or recitals required in some departments Academically, students must be in Good
Standing to enroll in 499. Also ANTH 499A. Not challengeable.

2.000 Credit Hours
Prerequisites:
( Undergraduate level SOC 305 Minimum Grade of C- or Undergraduate level ANTH 305 Minimum Grade of C- or Undergraduate level BHV 305 Minimum Grade of C- ) and ( Undergraduate level SOC 390 Minimum Grade of C- or Undergraduate level ANTH 390 Minimum Grade of C- or Undergraduate level BHV 390 Minimum Grade of C- ) and ( Undergraduate level SOC 395 Minimum Grade of C- or Undergraduate level ANTH 395 Minimum Grade of C- or Undergraduate level BHV 395 Minimum Grade of C- )

SOC 499B Senior Thesis
Culminating activity required by all majors in all departments. Papers/theses/projects researched, prepared, and written under the guidance of a faculty member. Comprehensive exams or recitals required in some departments. Academically, students must be in Good Standing to enroll in 499. Also ANTH 499B. Not challengeable.

2.000 Credit Hours
Prerequisites: 
Undergraduate level SOC 499A Minimum Grade of C- or Undergraduate level ANTH 499A Minimum Grade of C- or Undergraduate level BHV 499A Minimum Grade of C-

SPANISH (SPAN)
SPAN 100 Elementary Spanish I
Basic skills with focus on conversation and simple reading. Class meetings, language lab, and reading conversation sessions. For students with little or no previous Spanish. Not Challengeable.

4.000 Credit Hours

SPAN 101 Elementary Spanish II
Continues and expands skills acquired in 100. Not challengeable.

4.000 Credit Hours
Course Attributes: 
AHFL Hum-2nd Sem Foreign Lang , GEC2a Foreign Language
Prerequisites: 
Undergraduate level SPAN 100 Minimum Grade of C- or Spanish Foreign Lang Test

SPAN 115 Intensive Elementary Spanish II
Continues and expands skills acquired in 100. Taught in Mexico. Not challengeable.

4.000 Credit Hours
Course Attributes: 
GEC2a Foreign Language
Prerequisites: 
Undergraduate level SPAN 100 Minimum Grade of C-

SPAN 210 Intermediate Spanish I
Reviews and expands basic skills. Increased conversation and modern readings. For students with some previous Spanish.

4.000 Credit Hours
Prerequisites: 
Undergraduate level SPAN 101 Minimum Grade of C- or Spanish Foreign Lang Test

SPAN 211 Intermediate Spanish II
Continues and expands skills acquired in 210.

4.000 Credit Hours
Prerequisites: 
Undergraduate level SPAN 210 Minimum Grade of C- or Spanish Foreign Lang Test
SPAN 215 Spanish Language and Mexican Culture I
Intensive Spanish language and Mexican culture, including Spanish conversation and grammar, and Mexican art, history, and culture. Taught in Mexico. Not challengeable. 
4.000 Credit Hours

SPAN 313 Spanish for Native Speakers
For those fluent in Spanish, but whose knowledge of the standard acceptable norms of the spoken and written language need reinforcement. 
4.000 Credit Hours

SPAN 314 Spanish Composition & Advanced Grammar
4.000 Credit Hours
Prerequisites:

SPAN 315 Spanish Language and Mexican Culture II
Continuation of SPAN 215. Taught in Mexico. Not challengeable. 
4.000 Credit Hours
Prerequisites:
Undergraduate level SPAN 215

SPAN 317 Latin American Art
Explores issues in Latin American art from antiquity to the most contemporary work. Can be taken for letter grade only. 
4.000 Credit Hours
Course Attributes: GEFAa Fine Arts Hist & Apprec, UVCD Community & Diversity

SPAN 320 Hispanic Civilization and Culture I
4.000 Credit Hours
Course Attributes: AHIA Humanities - Inter Area, UVCD Community & Diversity
Prerequisites:

SPAN 321 Hispanic Civilization and Culture II
Latin American civilization, focusing on various regions and themes. Includes cultural and literary selections. Reading and discussion in Spanish. Not challengeable. 
4.000 Credit Hours
Course Attributes: AHIA Humanities - Inter Area, GEC2b World Civ & Cultures, UVCD Community & Diversity, UVVO Values Orientation
Prerequisites:

SPAN 330 Second Language Teaching
Introduces contemporary pedagogy and research in foreign language education and an integrative approach to modern language instruction. Also ESL 330, FREN 330, and GERM 330. Can be taken for letter grade only. Not challengeable. 
4.000 Credit Hours
Course Attributes: UVLL Lifelong Learning
Prerequisites: (Undergraduate level ENG 111 Minimum Grade of C- or Undergraduate level WRT 111 Minimum Grade of C- or Undergraduate level LA 200
SPAN 330P Second Lang Teaching Practicum
Students apply and expand upon the knowledge and skills acquired in FREN 330 in a practical and meaningful way by working as a teaching assistant for a first- or second-year French language class in the Department of Modern Languages at ULV. Students will develop and practice valuable teaching and evaluation skills as they create, implement and evaluate original lesson plans, assessment instruments, and other instructional materials. Students will be expected to assist with instruction and work with students in the language classroom. Instructor Approval Required. Not challengeable.
4.000 Credit Hours

SPAN 350 Spanish Translation Workshop
Workshop in bilingual, bidirectional translation designed to provide greater proficiency in working with both literary and non-literary texts. Includes an introduction to translation theory and the history of translation. Selected works will be published in La Vernacula Magazine and/or recommended for submission to other literary journals, as appropriate. Instructor Approval required. Not Challengeable.
4.000 Credit Hours
Course Attributes:
ACAE Creative/Artistic Expr

SPAN 357 Politics & Culture: Post-Dictatorship and Indigenous Communities in Chile
A study of the relationship between politics and culture following the end of Pinochet's dictatorship in Chile and the integration of the Mapuche indigenous community in contemporary democratic society. The course examines representations of Mapuche peoples in Hispanic literature and arts diachronically as well as the intersection of literary constructions with current debates on the place of indigenous communities in present-day economic and social order in Chile. Not challengeable.
4.000 Credit Hours

SPAN 361 Mexican Literature in Translation
Novels and short stories, poetry, essays, and plays from many periods of Mexican literature in English translation. Also LIT 361. Not challengeable.
4.000 Credit Hours
Course Attributes:
AHLT Humanities - Literature, GEHa Literature, BA Liberal Studies Elective, UVCD Community & Diversity
Prerequisites:
Undergraduate level ENG 111 Minimum Grade of C- or Undergraduate level WRT 111 Minimum Grade of C- or Undergraduate level BUS 346 Minimum Grade of C- or Undergraduate level LA 200 Minimum Grade of C- or Undergraduate level TWE2 XXXX Minimum Grade of C- or Undergraduate level TWE2 3XXX Minimum Grade of C- or Undergraduate level TSWB XXXX Minimum Grade of C- or Undergraduate level TSWB 3XXX Minimum Grade of C- or ULV English 111 Certification

SPAN 362 Contemporary Latin American Literature in Translation
Studies Latin American prose fiction since 1960 in English translation, reflecting changes in modern Latin American society. Also LIT 362. Not challengeable.
4.000 Credit Hours
Course Attributes:
AHLT Humanities - Literature, GEHa Literature, BA Liberal Studies Elective, UVCD Community & Diversity
Prerequisites:
Undergraduate level ENG 111 Minimum Grade of C- or Undergraduate level WRT 111 Minimum Grade of C- or Undergraduate level BUS 346 Minimum Grade of C- or Undergraduate level LA 200 Minimum Grade of C- or Undergraduate level TWE2 XXXX Minimum Grade of C- or Undergraduate level TWE2 3XXX Minimum Grade of C- or Undergraduate level TSWB XXXX Minimum Grade of C- or Undergraduate level TSWB 3XXX Minimum Grade of C- or Undergraduate level TSWB
SPAN 386 Chicano Literature
Chicano experience in novel, story, poetry, and drama by Chicano writers of Southwest. Reading and discussion in English. Also LIT 386. Not challengeable.
4.000 Credit Hours
Course Attributes:
AHLT Humanities - Literature , GEHa Literature , BA Liberal Studies Elective , UVCD Community & Diversity
Prerequisites:
Undergraduate level ENG 111 Minimum Grade of C- or Undergraduate level WRT 111 Minimum Grade of C- or Undergraduate level BUS 346 Minimum Grade of C- or Undergraduate level LA 200 Minimum Grade of C- or Undergraduate level TWE2 XXXX Minimum Grade of C- or Undergraduate level TWE2 3XXX Minimum Grade of C- or Undergraduate level TSWB XXXX Minimum Grade of C- or Undergraduate level TSWB 3XXX Minimum Grade of C- or ULV English 110 Certification

SPAN 399 Independent Study
Student-designed courses approved by a faculty member. Prior approval of goals, objectives, procedures, and assessment plan as directed in the Independent Study Manual is required. May be taken multiple times with a different topic for credit. Not challengeable.
1.00 TO 4.00 Credit Hours

SPAN 400 Intensive Spanish Language Training for Bilingual-Bicultural Specialists I
Individualized oral and written Spanish language instruction with cultural emphasis. Taught in Mexico.
3.000 Credit Hours

SPAN 401 Intensive Spanish Language Training for Bilingual-Bicultural Specialists II
Continuation of 400. Taught in Mexico.
3.000 Credit Hours

SPAN 402 Spanish Internship
Supervised work experience at a company where Spanish is spoken. Can be taken for letter grade only. Not challengeable.
1.00 TO 4.00 Credit Hours
Prerequisites:
( Undergraduate level SPAN 320 Minimum Grade of C- ) or ( Undergraduate level SPAN 321 Minimum Grade of C- )

SPAN 420 Commercial Spanish
Practical approach to business Spanish. Includes advanced grammar and spelling review, business-related vocabulary, letter writing, and appropriate readings. Not Challengeable.
4.000 Credit Hours
Prerequisites:

SPAN 420M Commercial Spanish
Practical approach to business Spanish. Includes advanced grammar and spelling review, business-related vocabulary, letter writing, and appropriate readings. Taught in Mexico. Not challengeable.
4.000 Credit Hours
Prerequisites:
Undergraduate level SPAN 211 Minimum Grade of C-

SPAN 430 Hispanic Readings I
Focus on varied readings in Spanish by Hispanic authors. Lecture and discussion in Spanish. Requires instructor approval. May be repeated with different topics. Not Challengeable.
4.000 Credit Hours
Course Attributes:
AHLT Humanities - Literature, GEHa Literature

SPAN 431 Hispanic Readings II
Focus on varied readings in Spanish by Hispanic authors. Lecture and discussion in Spanish. Requires instructor approval. May be repeated with different topics. Not Challengeable.
4.000 Credit Hours
Course Attributes:
AHLT Humanities - Literature, GEHa Literature

Prerequisites:
SPAN 432 Hispanic Reading III
Focus on varied readings in Spanish by Hispanic authors. Lecture and discussion in Spanish. Requires instructor approval. May be repeated with different topics. Not Challengeable.
4.000 Credit Hours
Course Attributes:
AHLT Humanities - Literature, GEHa Literature

SPAN 433 Hispanic Reading IV
Focus on varied readings in Spanish by Hispanic authors. Lecture and discussion in Spanish. Requires instructor approval. May be repeated with different topics. Not challengeable.
4.000 Credit Hours
Course Attributes:
AHLT Humanities - Literature, GEHa Literature

SPAN 499 Senior Project
Culminating activity required by majors in all departments. Papers/theses/projects researched, prepared, and written under the guidance of a faculty member. Comprehensive exams or recitals required in some departments. Academically, Students must be in Good Standing to enroll in 499. Not challengeable.
1.000 TO 4.000 Credit Hours

SPECIAL EDUCATION (SPED)

SPED 399 Independent Study in Special Education
Student-designed courses approved by a faculty member. Prior approval of goals, objectives, procedures, and assessment plan as directed in the Independent Study Manual is required. May be taken multiple times with a different topic for credit. Not challengeable.
1.000 TO 3.000 Credit Hours
Corequisites:
SPED 457

SPED 405 Diversity and Professional Communication
Expands upon SPED 457, emphasizing diversity issues in the SPED classroom.
3.000 Credit Hours
Prerequisites:

SPED 406 Assessment Practices and IEP Development
Covers curriculum, assessment, and instruction in special education service delivery. Can be taken for letter grade only. Not challengeable.
3.000 Credit Hours
Prerequisites:

SPED 407 Mild-Moderate Caseload Management
Curriculum practice in special education along with full continuum and in collaboration with specialists. Can be taken for letter grade only. Not challengeable.
3.000 Credit Hours
Prerequisites:

SPED 408 Behavior and Academic Support
This course addresses the key issues involved in curriculum and positive behavior support for learners with mild-moderate disabilities. It addresses the intervention issues of K-21 learners on the Autism Spectrum and learners with Learning Disabilities, Mild Mental Retardation and Health Impairments. Best practices for positive behavior support and academic intervention are studied and applied to a case study.
3.000 Credit Hours

SPED 409 Directed Teaching
Directed student teaching in general education (5 weeks) and special education (10 weeks). Can be taken for credit/no credit only. Not challengeable.
6.000 Credit Hours
Prerequisites:
( Undergraduate level SPED 457 Minimum Grade of C- or Graduate level SPED 457 Minimum Grade of B- ) and ( Undergraduate level SPED 406 Minimum Grade of C- or Graduate level SPED 406 Minimum Grade of B- ) and ( Undergraduate level SPED 405 Minimum Grade of C- or Graduate level SPED 405 Minimum Grade of B- ) and ( Undergraduate level SPED 408P Minimum Grade of C- or Graduate level SPED 408P Minimum Grade of B- )

SPED 410P Presentation Practicum
This practicum supports and expands the seminar, SPED 405. Candidates explore the issues in leading and participating in special education meetings, workshops and presentations. An emphasis is placed upon collaboration and communication.
1.000 Credit Hours

SPED 411P Curriculum Practicum
This course is designed to give teacher candidates in the Mild/Moderate Level One Education Specialist Program an opportunity to learn and practice techniques in teaching reading and math to support learner success in core curriculum and meeting individual goals.

1.000 Credit Hours

SPED 455 Introduction to Early Childhood Special Education: Policies & Practices
Current practices and procedures in early childhood special education, birth through 8 years of age.

4.000 Credit Hours

SPED 456 Introduction to Special Education
Current practices and procedures in special education. Meets part of the Ryan special education training requirements.

2.000 Credit Hours

SPED 456A Special Education Training for Administrators
Sequel to 456 to complete coverage of the Ryan special education training requirements for administrators.

1.000 Credit Hours

SPED 456T Special Education and the Classroom Teacher
New legislation regarding integration of special education students into regular classroom.

1.000 Credit Hours

SPED 457 Introduction to Exceptional Individuals and Their Families
Disability theories, remedial methodologies, curriculum development, instructional interventions, and current practices. Informal and standardized assessment techniques. 2 hours of fieldwork required.

3.000 Credit Hours
Prerequisites:

SPED 457P Special Education Seminar and Practicum
Provides field experience with special needs population for 457. Can be taken for credit/no credit only.

2.000 Credit Hours
Prerequisites:
Undergraduate level SPED 457 Minimum Grade of C-

SPED 458 Educating the Gifted Individual
Nature and education of gifted individuals; current practices, trends, and issues. Offered infrequently.

3.000 Credit Hours

SPED 459 Intern Teaching
Each intern teacher will complete a fifteen-week intern teaching assignment each semester under the bi-weekly supervision of a University supervisor and a school-site supervisor. The intern teacher shall remain under supervision until he/she has successfully passed SPED 409: Advanced Supervised Teaching to complete the credential program. May be taken four times for credit. May be taken for credit/no credit only. Not challengeable.

1.000 Credit Hours
Prerequisites:
( Undergraduate level SPED 457 Minimum Grade of C- or Graduate level SPED 457 Minimum Grade of B- ) and ( Undergraduate level EDUC 470 Minimum Grade of C- or Graduate level EDUC 470 Minimum Grade of B- )

SPED 502 Disabilities/Bio-Neurology
This course emphasizes basic knowledge of bio-neurology as it pertains to learning variations such as learning disability. Theoretical background, current research and practice are emphasized. Can be taken for letter grade only.

3.000 Credit Hours
SPED 503  Professional Induction Seminar
Induction process to enter advanced professional development credential for education specialists. Requires acceptance in Level II Special Education Credential. Can be taken for credit/no credit only. Not challengeable.
2.000 Credit Hours
Prerequisites:
Undergraduate level SPED 409 Minimum Grade of CRD or Graduate level SPED 409 Minimum Grade of CRD

SPED 504  Current Issues Policies SPED
Ethical and legal issues in special education. Legislation pertaining to disabled students--PL-94-142 (now IDEA) and public school practice.
3.000 Credit Hours

SPED 505  Advanced Positive Behavior Support: Theory and Practice
Different educational and psychological strategies for children in understanding of behavior, discipline, and corrective conflict. Self-behavioral analysis, student behavioral analysis, lectures, and activities to gain better techniques in the classroom.
3.000 Credit Hours

SPED 506  Advanced Assessment of Students with Special Needs
Covers assessing, diagnosing, and planning for the whole person with special needs. Can be taken for letter grade only.
3.000 Credit Hours

SPED 506P  Advanced Assessment Practicum
Field experience for assessing, diagnosing, and individualizing a program for the special needs learner. Can be taken for credit/no credit only.
2.000 Credit Hours
Corequisites:
SPED 506

SPED 507  Advanced Curriculum
Methods of curriculum implementation and program evaluation. Commercial curriculum materials and teacher-made instructional programs examined.
3.000 Credit Hours

SPED 508  Life Cycle Transitions
Theory and practice of transitions in Special Education for mild-moderate special needs learners. Can be taken for letter grade only. Not challengeable.
3.000 Credit Hours

SPED 509  Culminating Seminar
Provides an opportunity to present and evaluate achievements through level two advancement. Requires completion of all level two Special Education coursework. Can be taken for letter grade only. Not challengeable.
1.000 Credit Hours
Prerequisites:
Graduate level SPED 503 Minimum Grade of CRD

SPED 510  Autism Spectrum
This course is designed to assist candidates in understanding the critical features of learners on the Autism Spectrum and to prepare them to support such learners in educational settings. It also highlights the key elements needed to support the families of learners on the Autism Spectrum.
3.000 Credit Hours

SPED 553  The Bilingual Child in Special Education
Methods for identifying, assessing, and working with Hispanic exceptional students. Offered infrequently. 
3.000 Credit Hours

SPED 554 Counseling Exceptional Children and Parents-Bilingual/Cross-Cultural Emphasis
Techniques for parent-teacher conferences and counseling of handicapped children and youth. Emphasizing Hispanic exceptional students. Offered infrequently. 
3.000 Credit Hours

SPED 555 Affective Education for the Exceptional Child
2.000 Credit Hours

SPED 556 Counseling Exceptional Individuals and Their Families
Counseling issues and techniques for the families of exceptional individuals, including individuals with disabilities and those at risk of school failure. 
3.000 Credit Hours

SPED 557 Learning Disabilities
Motor-perceptual and perceptual-cognitive difficulties that interfere with learning; screening, testing, and remedial techniques. Offered infrequently. 
2.000 Credit Hours

SPED 561 Curriculum Planning and Program Evaluation-Learning Handicapped
Methods of curriculum implementation and program evaluation. Commercial curriculum materials and teacher-made instructional programs examined. 
3.000 Credit Hours
Prerequisites: Undergraduate level SPED 457 and Graduate level EDUC 514 and Graduate level EDUC 514F and Graduate level EDUC 515 and Graduate level EDUC 515F and Graduate level EDUC 518

SPED 563 Resource Program in Special Education
Introduces issues in Resource programs for mildly to moderately disabled public school youth. Emphasizes collaboration and full inclusion. Reviews current trends and research. 
3.000 Credit Hours

SPED 564 Administration of Resource Programs
Emphasizes the development and coordination of all areas of resource programs for mildly to moderately disabled youth. Focuses on issues of collaboration and team process. Addresses issues from identification to transition and stresses research. 
3.000 Credit Hours

SPED 568F Field Experience in Special Education-Directed Teaching
200 clock hours of supervised classroom experience in one year (or two semesters, including January and June), including instruction, supervision, and guidance of exceptional children. Performance objectives written, and behavioral intervention strategies implemented. Not challengeable. 
6.000 Credit Hours
Prerequisites: 
Graduate level SPED 561 Minimum Grade of A

SPED 569F Field Work in Resource Specialist
100 hours supervised field training in problems relating to instruction, supervision, administration, and evaluation. Counseling exceptional children in resource setting. Requires program chairperson approval. CRD/NCR only.
SPED 596 Graduate Seminar
Culminating activity for the master's program. Includes preparation, presentation, discussion, and evaluation of research papers, researched and written by each student. May not be taken as a directed study. Not challengeable.
2.000 OR 3.000 Credit Hours
Prerequisites:
Adv Standing for Special Educ

SPED 599 Graduate Independent Study
Student-designed courses approved by a faculty member. Prior approval of goals, objectives, procedures, and assessment plan as directed in the Independent Study Manual is required. May be taken multiple times with a different topic for credit.
1.000 TO 4.000 Credit Hours

SPEECH COMMUNICATION (SPCM)

SPCM 100 Fundamentals of Public Speaking
Organization and presentation of verbal materials. Emphasizes developing performance skills through graded speaking activities. Not challengeable.
2.000 OR 3.000 Credit Hours
Course Attributes:
CSOC Oral Communication, GESE - Spoken Communication, UVLL Lifelong Learning

SPCM 110 Introduction to Speech Communication Theory and Practice
Introduces field of speech communication, including its history, major theories, and primary contexts. Not challengeable.
2.000 Credit Hours

SPCM 210 Interpersonal Communication
Introduces theory and practice of interpersonal communication. Not challengeable.
4.000 Credit Hours
Course Attributes:
CSOC Oral Communication, GESE - Spoken Communication

SPCM 220 Intercultural Communication
Introduces theory and practice of intercultural communication. Emphasizes training and application to improve skills. Not challengeable.
4.000 Credit Hours
Course Attributes:
GEC2b World Civ & Cultures, BA Liberal Studies Elective, UVCD Community & Diversity, UVVO Values Orientation

SPCM 240 Persuasion and Social Influence
Covers theories, principles, and strategies of social influence as they relate to everyday life. Can be taken for letter grade only.
4.000 Credit Hours

SPCM 250 Public Controversy and Criticism
Focuses on understanding and interpretation of current events filtered through mastery of written and spoken language. Covers techniques of analysis, substantiation, and synthesis. Not challengeable.
4.000 Credit Hours
Course Attributes:
CSOC Oral Communication, GESE - Spoken Communication, UVVO Values Orientation
SPCM 299 Independent Study
Student-designed courses approved by a faculty member. Prior approval of goals, objectives, procedures, and assessment plan as directed in the Independent Study Manual is required. May be taken multiple times with a different topic for credit. Not challengeable.
1.00 TO 4.00 Credit Hours

SPCM 311 Oral Communication
2.00 Credit Hours
Course Attributes:
CSOC Oral Communication, GEFAB Fine Arts Experiential, GESE - Spoken Communication, UVLL Lifelong Learning

SPCM 332 Interviewing Principles and Practices
Examines interviewing using various paradigms, including industry and academic research. Not challengeable.
4.00 Credit Hours
Course Attributes:
GESE - Spoken Communication

SPCM 350 Argumentation & Debate
Rhetorical principles of argumentation in theory and practice. Participation in forensics tournaments advised. For law students and those interested in engaging in rational discussion and reasoned advocacy. Course may be repeated multiple times for up to 16 semester hours of credit. Not challengeable.
1.00 TO 4.00 Credit Hours
Course Attributes:
CSOC Oral Communication, GESE - Spoken Communication, UVLL Lifelong Learning

SPCM 399 Independent Study
Student-designed courses approved by a faculty member. Prior approval of goals, objectives, procedures, and assessment plan as directed in the Independent Study Manual is required. May be taken multiple times with a different topic for credit. Not challengeable.
1.00 TO 4.00 Credit Hours

SPCM 410 Advanced Interpersonal & Family Communication
Examines interpersonal communication, focusing on specific relational contexts such as romantic, interpersonal, family, friendship, workplace, and stepfamily. Not challengeable.
4.00 Credit Hours
Prerequisites:

SPCM 452 Rhetorical Criticism
Examines fundamentals of rhetorical criticism. Filters rhetorical methods through contemporary events and controversies using critical thinking and discourse. Not challengeable.
4.00 Credit Hours

SPCM 490 Special Topics in Speech Communication
Selected topics in speech communication relating to current issues or special fields of study. Offerings are faculty designed courses in areas of expertise. May be taken four times with a different topic for credit. May be taken for letter grade only. Not challengeable.
4.00 Credit Hours

SPCM 499 Senior Project
Culminating activity required by majors in all departments. Papers/theses/projects researched, prepared, and written under the
guidance of a faculty member. Comprehensive exams or recitals required in some departments. Academically, Students must be in Good Standing to enroll in 499. Can be taken for letter grade only.

2.000 TO 4.000 Credit Hours

STUDY ABROAD PROGRAM (ABRD)

ABRD 3XX Study Abroad Program
12.000 Credit Hours

TELEVISION (TV)

TV 112 Radio and TV Audio Controls and Techniques
Basics of audio controls in the broadcast industry. Use of audio boards and recording equipment. Experience with radio studio controls and audio for video.
4.000 Credit Hours
Corequisites:
TV 112L

TV 112L Radio/TV Controls Lab
See - TV 112 - Radio and TV Audio Controls and Techniques. May be taken for credit/no credit only. Not challengeable.
0.000 Credit Hours
Corequisites:
TV 112

TV 166 Introduction to Mass Media
Introduces print and electronic media. Examines history, regulation, programming, and economics. Emphasizes impact of media and media literacy. Also JOUR 166 and RDIO 166.
4.000 Credit Hours
Course Attributes:
AHMM Humanities - Mass Media, GEHc Mass Media, UVLL Lifelong Learning, UVVO Values Orientation

TV 199 Independent Study
Student-designed courses approved by a faculty member. Prior approval of goals, objectives, procedures, and assessment plan as directed in the Independent Study Manual is required. May be taken multiple times with a different topic for credit. Not challengeable.
1.000 TO 4.000 Credit Hours

TV 212 Acting for the Camera I
Covers techniques of acting for camera using television studio, video cameras, and review of taped monologues, scenes, and performances. May be taken 3 times for credit. dit.
2.000 Credit Hours
Course Attributes:
GEFAb Fine Arts Experiential, GEHd Interdisc Humanities

TV 225 Fundamentals of Video Production
Covers basic tools of video production. Examines production techniques and scripting for video. Includes lab and out-of-class individual and group video productions. (Formerly TV 220A).
4.000 Credit Hours
Corequisites:
TV 225L

TV 225L Video Production Lab
See TV 225 - Video Production. Not challengeable.

TV 225

0.000 Credit Hours

Corequisites:

TV 232 Lighting Design I
Introduces basic equipment, theory, and procedures in implementing theatrical lighting. Includes lab.
2.000 OR 3.000 Credit Hours

Course Attributes:
GEFAb Fine Arts Experiential

TV 233 Introduction to Design for Stage and Studio
Includes exercises in design, drawing, drafting, model construction, painting, lighting, and computer-aided design for stage and TV.
Also ART 231 and THAR 233.
4.000 Credit Hours

Course Attributes:
GEFAb Fine Arts Experiential

TV 235 Intermediate Video Production
Applies production tools to student-produced videos. Students work on independent single camera and group multi-camera productions.
(Formerly TV 220B).
4.000 Credit Hours

TV 250 Radio and TV Announcing
2.000 Credit Hours

TV 299 Independent Study
Student-designed courses approved by a faculty member. Prior approval of goals, objectives, procedures, and assessment plan as directed in the Independent Study Manual is required. May be taken multiple times with a different topic for credit. Not challengeable.
1.000 TO 4.000 Credit Hours

TV 305 Radio and TV Newswriting and Editing
Gathering, writing, and editing news in forms required by radio and television. Also JOUR 305 and RDIO 305.
4.000 Credit Hours

Prerequisites:
Undergraduate level JOUR 100 Minimum Grade of C-

TV 307 TV News Production
Gathering, writing, and editing news in forms required by television. May be taken for letter grade only. May be taken 4 times for credit. Not challengeable. (Formerly TV 307A-D).
2.000 Credit Hours

Prerequisites:
Undergraduate level TV 320 Minimum Grade of C- or Undergraduate level TV 320A Minimum Grade of C- or Undergraduate level RDIO 306 Minimum Grade of C-

TV 312 Acting for the Camera II
Continuation of THAR 212. May be taken 3 times for credit.
2.000 Credit Hours

Course Attributes:
GEFAb Fine Arts Experiential, GEHd Interdisc Humanities

Prerequisites:
Undergraduate level TV 212 Minimum Grade of C- or Undergraduate level THAR 212 Minimum Grade of C-

TV 318 Survey of Multi-Media  
Examines impact of digital news media on modern communication and critically evaluates digital media content and design. Students create various projects using an array of software. Also JOUR 318 and RDIO 318. May be taken for letter grade only.  
4.000 Credit Hours

TV 319 Design Multi-Media Web Pages  
Utilizes software to produce dynamic, multi-media web pages. Prepares students to work professionally in web design. Also JOUR 319 and RDIO 319. May be taken for letter grade only.  
4.000 Credit Hours  
Prerequisites:  
Undergraduate level TV 318 Minimum Grade of C- or Undergraduate level RDIO 318 Minimum Grade of C- or Undergraduate level JOUR 318 Minimum Grade of C-

TV 320 Advanced Video Production  
Involves independent work to produce news and documentary video productions. Can be taken 3 times for credit. Not challengeable. (Formerly TV 320A-D).  
2.000 Credit Hours  
Prerequisites:  
Undergraduate level TV 235 Minimum Grade of C- or Undergraduate level TV 220B Minimum Grade of C-

TV 325 Multicamera TV Production  
Students participate in multi-camera critiqued laboratory projects to create professional quality programs for community television. Students fill primary production roles in preproduction, production, and postproduction. May be taken four times for credit. May be taken for letter grade only. (Formerly TV 325A-D).  
2.000 Credit Hours  
Prerequisites:  
Undergraduate level TV 235 Minimum Grade of C- or Undergraduate level TV 220B Minimum Grade of C-

TV 328 Media Sales  
Emphasizes professional selling and sales management techniques. Also BUS 361, JOUR 328, and RDIO 328.  
4.000 Credit Hours

TV 330 Television Editing  
Covers techniques of editing videotape. Emphasizes history and aesthetics of editing. Includes editing projects.  
4.000 Credit Hours  
Prerequisites:  
Undergraduate level TV 220B Minimum Grade of C- or Undergraduate level TV 235 Minimum Grade of C-

TV 333 Stage Design Studio  
Continuation of 233. Includes design or design assistant work on studio and main stage productions. Not challengeable. Also THAR 333.  
4.000 Credit Hours  
Course Attributes:  
GEFAb Fine Arts Experiential

TV 340 Television Graphics  
Examines current trends, content, and design of television graphics. Utilizes leading software and hardware tools to create broadcast-quality motion graphics for use by La Verne Community Television (LVTV). May be taken for letter grade only. Not challengeable.  
4.000 Credit Hours
Prerequisites:
Undergraduate level TV 318 Minimum Grade of C- or Undergraduate level TV 330 Minimum Grade of C- or Undergraduate level RDIO 318 Minimum Grade of C- or Undergraduate level JOUR 318 Minimum Grade of C-

TV 351 Playwriting and Screenwriting I
Produces work for performance on stage, radio, and TV. Also ENG 315, RDIO 351, and THAR 360.
4.000 Credit Hours
Course Attributes:
ACAE Creative/Artistic Expr, GEFAa Fine Arts Hist & Apprec, GEFAb Fine Arts Experiential, GEHd Interdisc Humanities

TV 360 Hollywood in La Verne
Includes viewing of movies and discussion of them with filmmakers, readings, and lectures. Covers film history and technique. Not challengeable.
4.000 Credit Hours
Course Attributes:
AHIA Humanities - Inter Area, UVLL Lifelong Learning

TV 397 Communication Fieldwork
Group fieldwork with individualized projects. Also JOUR 397 and RDIO 397. Not challengeable.
4.000 Credit Hours

TV 399 Independent Study
Student-designed courses approved by a faculty member. Prior approval of goals, objectives, procedures, and assessment plan as directed in the Independent Study Manual is required. May be taken multiple times with a different topic for credit. Not challengeable.
1.000 TO 4.000 Credit Hours

TV 400 Designing Media Message
Fundamentals of researching and designing the informational program, emphasizing message content. Audience needs, research, and program structure for documentaries and educational and motivational programs. Also RDIO 400.
4.000 Credit Hours

TV 408 Selected Topics
Selected topics in specialty areas of communications in response to student needs and faculty interests. May be repeated with different topics a maximum of three times. Also JOUR 408 and RDIO 408. Not challengeable.
1.000 TO 4.000 Credit Hours

TV 460 Law and the Mass Media
Legal and governmental rules and regulations that apply to mass media. Study of current cases. Also JOUR 460 and RDIO 460.
4.000 Credit Hours

TV 465 History of Mass Media-Printed and Electronic
4.000 Credit Hours

TV 467 Ethics of Mass Media-Printed and Electronic
Current ethical standards, procedures, and problems in printed and electronic media. Also JOUR 467 and RDIO 467.
4.000 Credit Hours
Course Attributes:
UVVO Values Orientation
TV 480  TV Special Projects
Students assist instructors in all phases of ULV television operations. Requires instructor approval. (May be taken twice for credit. Not challengeable. (Formerly TV 480A-B). -B).
2.000 Credit Hours
Prerequisites:
Undergraduate level TV 320 Minimum Grade of C- or Undergraduate level TV 320A Minimum Grade of C-

TV 497  Internship
Supervised work experience in student's major area. Also JOUR 497 and RDIO 497. Instructor approval required.
1.000 TO 4.000 Credit Hours

TV 499  Senior Project
Culminating activity required by majors in all departments. Papers/theses/projects researched, prepared, and written under the guidance of a faculty member. Comprehensive exams or recitals required in some departments. Academically, Students must be in Good Standing to enroll in 499. Also JOUR 499 and RDIO 499. May be taken for letter grade only. Instructor Approval Required. Not challengeable.
4.000 Credit Hours

TV 701  Hands On Video for Educators
May be taken for letter grade only. Not challengeable.
2.000 Credit Hours

THEATRE ARTS (THAR)

THAR 100  Introduction to Theatre
Covers theatrical spaces, stage terminology, the origins of theatre, and beginning play and character analysis.
2.000 Credit Hours
Course Attributes:
ACAE Creative/Artistic Expr , GEFAa Fine Arts Experiential

THAR 110  Acting for Anyone
Covers acting theory and practice. Includes scene study, movement and voice dynamics, improvisation, and ensemble work.
4.000 Credit Hours
Course Attributes:
ACAE Creative/Artistic Expr , GEFAb Fine Arts Experiential

THAR 111  Individual Acting Instruction
Private acting lessons. May be repeated for credit. Can be taken for letter grade only. Not challengeable.
1.000 Credit Hours
Course Attributes:
ACAE Creative/Artistic Expr , GEFAb Fine Arts Experiential

THAR 115  Contemporary Dance
Instruction and experience in physical recreation skills. Classes meet two hours per week and are coed unless otherwise designated. Appropriate dress is to be provided by the students. Students can apply up to eight semester hours of activity courses toward graduation. A course may be taken four times for credit toward graduation. Students may enroll in the same activity course more than four times, but without credit toward graduation. Not challengeable.
1.000 Credit Hours
Course Attributes:
THAR 120 Introduction to Stagecraft
Covers scenic construction, painting, lighting, prop building, costume construction, and computer-aided drafting. Includes attendance at rehearsals and performances. Not challengeable.
2.000 Credit Hours
Course Attributes:
ACAE Creative/Artistic Expr, GEFAb Fine Arts Experiential
THAR 120L Stagecraft Production Lab
0.000 Credit Hours

THAR 199 Independent Study
Student-designed courses approved by a faculty member. Prior approval of goals, objectives, procedures, and assessment plan as directed in the Independent Study Manual is required. May be taken multiple times with a different topic for credit. Not challengeable.
1.000 TO 4.000 Credit Hours

THAR 200 Theatre, Acting, and Performance
Covers fundamentals of theatre, acting, and performance. Culminates in a presentation or performance.
2.000 Credit Hours
Course Attributes:
ACAE Creative/Artistic Expr, GEFAa Fine Arts Hist & Apprec, GEFAb Fine Arts Experiential

THAR 202 Performance Art & Experimental Theatre
Creates designed interactions of theatre, studio art, music, sculpture, movement, dance, and/or multimedia as site-specific events. Not challengeable.
4.000 Credit Hours
Course Attributes:
ACAE Creative/Artistic Expr, AHFA Hum - Hist of Fine Arts, GEFAb Fine Arts Experiential

THAR 210 Acting Studio
Continuation of 110 or 200. Includes theatre games, plastiques, condition/impulse, play analysis for actors, semiotics, and scene work. Not challengeable.
4.000 Credit Hours
Course Attributes:
ACAE Creative/Artistic Expr, GEFAb Fine Arts Experiential
Corequisites:
THAR 210L
Prerequisites:
Undergraduate level THAR 110 Minimum Grade of C- or Graduate level THAR 200 Minimum Grade of C-

THAR 210L Acting Studio Laboratory
A companion laboratory for Acting Studio involving participatory exercises in movement, voice, personal skill development, movement analysis, and ensemble work.
0.000 Credit Hours
Corequisites:
THAR 210

THAR 211 Advanced Individual Acting Instruction
Private acting lessons. May be taken multiple times for credit. Can be taken for letter grade only. Not challengeable.
2.000 Credit Hours
Course Attributes:
ACAE Creative/Artistic Expr, GEFAb Fine Arts Experiential
Prerequisites:
Undergraduate level THAR 210 Minimum Grade of C-

THAR 212 Acting for the Camera I
Covers techniques of acting for camera using television studio, video cameras, and review of taped monologues, scenes, and performances. May be taken 3 times for credit. dit.
2.000 Credit Hours
Course Attributes:
ACAE Creative/Artistic Expr, GEFAb Fine Arts Experiential, GEHd Interdisc Humanities

THAR 215 Rehearsal and Performance
Participation as actor or technician in main stage or studio productions. May be repeated.
1.000 Credit Hours
Course Attributes:
GEFAb Fine Arts Experiential

THAR 220 Stagecraft II
Continuation of 120. Emphasizes advanced techniques, project initiation and supervision, and additional production responsibility.
2.000 Credit Hours
Course Attributes:
GEFAb Fine Arts Experiential
Prerequisites:
Undergraduate level THAR 120 Minimum Grade of C-

THAR 232 Lighting Design I
Introduces basic equipment, theory, and procedures in implementing theatrical lighting. Includes lab.
2.000 OR 3.000 Credit Hours
Course Attributes:
ACAE Creative/Artistic Expr, GEFAb Fine Arts Experiential

THAR 233 Introduction to Design for Stage and Studio
Includes exercises in design, drawing, drafting, model construction, painting, lighting, and computer-aided design for stage and TV. Also Art 221 and TV 233.
4.000 Credit Hours
Course Attributes:
GEFAb Fine Arts Experiential

THAR 234 Costume Design I
Follows theory and practice of costumer's craft, from initial concept through construction to theatre stage or film set.
4.000 Credit Hours
Course Attributes:
GEFAb Fine Arts Experiential

THAR 250 Introduction to Theatrical Directing
An introductory course in the art and craft of theatrical directing, designed for students not majoring in Theatre. Students will learn the director's role in the theatrical production, including textual analysis and interpretation, staging, and collaboration with other theatre practitioners. Students will also gain practical experience in the direction of theatrical works for public performance. Not Challengeable.
4.000 Credit Hours
Course Attributes:
ACAE Creative/Artistic Expr, GEFAb Fine Arts Experiential
THAR 255  Theatre and Stage Management
Introduces arts management. Student works as stage manager or with production management team. Includes rehearsals and performances. May be repeated. Not challengeable.
1.000 OR 2.000 Credit Hours
Course Attributes:
GEFAb Fine Arts Experiential , UVLL Lifelong Learning

THAR 280  Theatre Seminar
Analyzes contemporary issues in theatre. Includes preparation for senior comprehensive exam and senior project. Must be taken at least twice by all theatre majors.
1.000 Credit Hours

THAR 299  Independent Study
Student-designed courses approved by a faculty member. Prior approval of goals, objectives, procedures, and assessment plan as directed in the Independent Study Manual is required. May be taken multiple times with a different topic for credit. Not challengeable.
1.000 TO 4.000 Credit Hours

THAR 300  Drama on Page and Stage
Includes reading and discussion of plays at theaters, supplementary dramatic readings and criticism, and attendance at appropriate productions. May be repeated with different topics. Also ENG 344.
4.000 Credit Hours
Course Attributes:
AHLT Humanities - Literature , GEFAa Fine Arts Hist & Apprec , GEHa Literature , GEHd Interdisc Humanities , UVLL Lifelong Learning
Prerequisites:
Undergraduate level BUS 346 Minimum Grade of C- or Undergraduate level ECBU 346 Minimum Grade of C- or Undergraduate level ENG 111 Minimum Grade of C- or Undergraduate level ENG 310 Minimum Grade of C- or Undergraduate level HSM 480 Minimum Grade of C- or Undergraduate level HSM 480 Minimum Grade of C- or Undergraduate level MGMT 480 Minimum Grade of C- or Undergraduate level WRT 111 Minimum Grade of C- or Undergraduate level WRT 111 Minimum Grade of C- or Undergraduate level LA 200 Minimum Grade of C- or Undergraduate level TWE2 XXXX Minimum Grade of C- or Undergraduate level TWE2 XXXX Minimum Grade of C- or Undergraduate level TSWB XXXX Minimum Grade of C- or Undergraduate level TSWB XXXX Minimum Grade of C- or ULV English 111 Certification

THAR 310  Advanced Acting Studio
Continuation of 210. May be taken six times for credit. Not challengeable.
2.000 Credit Hours
Course Attributes:
ACAE Creative/Artistic Expr , GEFAb Fine Arts Experiential
Co-requisites:
THAR 310L
Prerequisites:
Undergraduate level THAR 210 Minimum Grade of C-

THAR 310L Advanced Acting Studio Laboratory
A companion laboratory for Advanced Acting Studio involving exercises in movement, voice, personal skill development, movement analysis, and ensemble work.
0.000 Credit Hours
Corequisites:
THAR 310

THAR 311  Oral Communication
Practices impromptu and prepared speeches and interpretation of literature. Includes exercises in breathing, relaxation, voice
projection, and articulation.

Course Attributes:
CSOC Oral Communication, GEFa Fine Arts Experiential, GESE - Spoken Communication, UVLL Lifelong Learning

THAR 312 Acting for the Camera II
Continuation of THAR 212. May be taken 3 times for credit.
2.000 Credit Hours
Course Attributes:
ACAE Creative/Artistic Expr, GEFa Fine Arts Experiential, GEHd Interdisc Humanities
Prerequisites:
Undergraduate level THAR 212 Minimum Grade of C- or Undergraduate level TV 212 Minimum Grade of C-

THAR 314 Conscious Acting
Using the concepts of Conscious Acting, there will be lecture, demonstrations, exercises, games, rituals, story telling, collaboration and community interaction in a non-competitive learning community. There are five major sections: working in groups, performance techniques, story, collaboration, and making original work with communities of place, interest or issue. Not challengeable.
4.000 Credit Hours
Course Attributes:
GEFAb Fine Arts Experiential

THAR 315 Performance Interterm
Performance work during January interterm. May be repeated twice. Not challengeable.
4.000 Credit Hours
Course Attributes:
GEFAb Fine Arts Experiential

THAR 320 Stagecraft III
Includes independent projects, construction, rigging, painting, and facing other technical problems related to mounting main stage and studio productions. Not challengeable.
2.000 Credit Hours
Course Attributes:
GEFAb Fine Arts Experiential
Prerequisites:
Undergraduate level THAR 220

THAR 321 Production Experience
Students will perform backstage work by supporting pre-production (Sets, lights, costumes, props, etc.), performing as running during performances, attending strike (tear down of the show). Course meets primarily over a 4-6 week period during the pre-production phase and during performances of the term's major production. Not Challengeable. This course may be taken six times for credit.
1.000 OR 2.000 Credit Hours
Course Attributes:
GEFAb Fine Arts Experiential

THAR 332 Lighting Design II
Continuation of 332. Emphasizes theory for a variety of theatre spaces and equipment, document design, and organization.
3.000 Credit Hours
Course Attributes:
GEFAb Fine Arts Experiential

Prerequisites:
Undergraduate level THAR 232 Minimum Grade of C- or Undergraduate level TV 232 Minimum Grade of C-

THAR 333 Stage Design Studio
Continuation of 233. Includes design or design assistant work on studio and main stage productions. Also TV 333.
4.000 Credit Hours
Course Attributes:
GEFAb Fine Arts Experiential

Prerequisites:
Undergraduate level THAR 233 Minimum Grade of C- or Undergraduate level ART 221 Minimum Grade of C- or Undergraduate level TV 233 Minimum Grade of C-

THAR 334 Costume Design II
Continuation of 234. Includes research, design projects, and construction of costumes for studio and main stage productions.
4.000 Credit Hours
Course Attributes:
GEFAb Fine Arts Experiential

Prerequisites:
Undergraduate level THAR 234 Minimum Grade of C-

THAR 355 Directing Studio I
Covers theory, practical exercises, and scenes, culminating in production of a one-act play.
4.000 Credit Hours
Course Attributes:
GEFAb Fine Arts Experiential

Prerequisites:
Undergraduate level THAR 200 Minimum Grade of C- and Undergraduate level THAR 210 Minimum Grade of C- and ( Undergraduate level THAR 233 Minimum Grade of C- or Undergraduate level ART 221 Minimum Grade of C- or Undergraduate level TV 233 Minimum Grade of C- )

THAR 360 Playwriting and Screenwriting I
Produces work for performance on stage, radio, and TV. Also ENG 316, RDIO 351, and TV 351.
3.000 OR 4.000 Credit Hours
Course Attributes:
ACAE Creative/Artistic Expr , GEFAa Fine Arts Hist & Apprec , GEFAb Fine Arts Experiential , GEHd Interdisc Humanities

THAR 365 Desktop Publishing for Theatre
Covers writing and publishing programs, posters, publicity, and newsletters. May be repeated up to four times. Also ENG 315.
1.000 OR 2.000 Credit Hours
Course Attributes:
GEFAb Fine Arts Experiential

THAR 370 Theatre and Community
Develops performance techniques and strategies for leading groups. Includes work with schools or other community groups and exercises in body and voice improvisation, script building, and performance. Requires projects away from ULV.
4.000 Credit Hours
Course Attributes:
ACAE Creative/Artistic Expr , GEFAb Fine Arts Experiential , UVCD Community & Diversity , UVCS Community Service

THAR 371 Musical Theatre
Explores musical theatre through performance both from the musical and theatrical standpoints. The student will study the history
of the form as well as learn and experience the techniques and theories involved in the production of music theatre. Not challengeable. Also MUS 311.
2.000 Credit Hours
Course Attributes:
ACAE Creative/Artistic Expr , GEFAa Fine Arts Hist & Apprec , GEFab Fine Arts Experiential

THAR 377 Theater and Drama Instruction for Teachers
This course is designed to provide the student with instruction in and observation of teaching practices in the field of theatre and drama. Students will gain insights into instructional methodology, lesson and unit planning, and assessment planning for the secondary drama classroom. Students will observe and study different instructional styles and theatre productions and activities with a focus on developing a curriculum, overcoming production problems and limitations, and community awareness. Also EDUC 377.
4.000 Credit Hours
Course Attributes:
BA Liberal Studies Elective
THAR 399 Independent Study
Student-designed courses approved by a faculty member. Prior approval of goals, objectives, procedures, and assessment plan as directed in the Independent Study Manual is required. May be taken multiple times with a different topic for credit. Not challengeable.
1.000 TO 4.000 Credit Hours

THAR 410 Conscious Acting: The Power of Story
Details development of performance material from original sources. May cover performance styles, solo or group work, and story pulling. Integrates power, class, racism, and sexism. Not challengeable.
3.000 OR 4.000 Credit Hours
Course Attributes:
ACAE Creative/Artistic Expr , GEFab Fine Arts Experiential , UVVO Values Orientation

THAR 440 American Stage-Mirror of Society
Studies plays that reflect America regionally, ethnically, spiritually, and aesthetically. Also ENG 440.
4.000 Credit Hours
Course Attributes:
GEFAa Fine Arts Hist & Apprec , GEHa Literature , GEHd Interdisc Humanities , UVLL Lifelong Learning , UVVO Values Orientation
Prerequisites:
Undergraduate level BUS 346 Minimum Grade of C- or Undergraduate level ECBU 346 Minimum Grade of C- or Undergraduate level ENG 111 Minimum Grade of C- or Undergraduate level ENG 310 Minimum Grade of C- or Undergraduate level HSM 480 Minimum Grade of C- or Undergraduate level MGMT 480 Minimum Grade of C- or Undergraduate level WRIT 111 Minimum Grade of C- or Undergraduate level LA 200 Minimum Grade of C- or Undergraduate level TWE2 XXXX Minimum Grade of C- or Undergraduate level TSBW XXXX Minimum Grade of C- or Undergraduate level TSBW 3XXX Minimum Grade of C- or Undergraduate level TSWB XXXX Minimum Grade of C- or Undergraduate level TSWB 3XXX Minimum Grade of C- or Undergraduate level LA 200 Minimum Grade of C- or Undergraduate level TWE2 3XXX Minimum Grade of C- or Undergraduate level TSWB 3XXX Minimum Grade of C- or Undergraduate level TSWB 3XXX Minimum Grade of C- or Undergraduate level TSWB 3XXX Minimum Grade of C- or Undergraduate level TSWB 3XXX

THAR 443 Twentieth-Century Drama
Playwrights since Ibsen, with special attention to Shaw, Pirandello, O'Neill, Brecht, Miller, Becket, Anouilh, Ionesco, and Albee. Also ENG 443.
4.000 Credit Hours
Course Attributes:
GEHa Literature , GEHd Interdisc Humanities , UVLL Lifelong Learning , UVVO Values Orientation
Prerequisites:
Undergraduate level BUS 346 Minimum Grade of C- or Undergraduate level ECBU 346 Minimum Grade of C- or Undergraduate level ENG 111 Minimum Grade of C- or Undergraduate level ENG 310 Minimum Grade of C- or Undergraduate level HSM 480 Minimum Grade of C- or Undergraduate level MGMT 480 Minimum Grade of C- or Undergraduate level WRIT 111 Minimum Grade of C- or Undergraduate level LA 200 Minimum Grade of C- or Undergraduate level TWE2 XXXX Minimum Grade of C- or Undergraduate level TWE2 3XXX Minimum Grade of C- or Undergraduate level TSBW XXXX Minimum Grade of C- or Undergraduate level TSBW 3XXX Minimum Grade of C- or Undergraduate level TSWB XXXX Minimum Grade of C- or Undergraduate level TSWB 3XXX Minimum Grade of C- or Undergraduate level TSWB 3XXX Minimum Grade of C- or Undergraduate level TSWB 3XXX Minimum Grade of C- or Undergraduate level TSWB 3XXX Minimum Grade of C- or Undergraduate level TSWB 3XXX
THAR 445  Masters of the Drama
Studies one or more major playwrights such as Sophocles, Chekhov, Ibsen, or Brecht. May include staged production of a major work. May be repeated three times for credit. Also ENG 447. Not challengeable.
3.000 OR 4.000 Credit Hours
Course Attributes: GEFAa Fine Arts Hist & Apprc, GEHa Literature, GEHd Interdisc Humanities, UVLL Lifelong Learning, UVVO Values Orientation

THAR 449  Study Trip Ashland Shakespeare
2.000 OR 4.000 Credit Hours

THAR 450  Shakespeare
Representative plays selected from the histories, tragedies, comedies, and tragicomedies. Also ENG 460.
4.000 Credit Hours
Course Attributes: GEHa Literature

THAR 455  Directing Studio II
Analyzes, rehearses, and performs a full-length play for an audience. Requires instructor approval. Not challengeable.
3.000 OR 4.000 Credit Hours
Course Attributes: GEFAb Fine Arts Experiential
Prerequisites: Undergraduate level THAR 355 Minimum Grade of C-

THAR 460  Playwriting and Screenwriting II
Produces work for performance on stage or video. Not challengeable.
4.000 Credit Hours
Course Attributes: GEFAb Fine Arts Experiential
Prerequisites: Undergraduate level THAR 360 Minimum Grade of C- or Undergraduate level ENG 316 Minimum Grade of C- or Undergraduate level RDIO 351 Minimum Grade of C- or Undergraduate level TV 351 Minimum Grade of C-

THAR 480  Cultural History of World Theatre I
Analyzes development of world theatre, dramatic literature, criticism, and theory from ancient Greece to the 17th century.
4.000 Credit Hours
Course Attributes: GEC2b World Civ & Cultures, GEFAa Fine Arts Hist & Apprc, GEHa Literature, UVCD Community & Diversity, UVLL Lifelong Learning
Prerequisites: Undergraduate level BUS 346 Minimum Grade of C- or Undergraduate level ECBU 346 Minimum Grade of C- or Undergraduate level ENG 311 Minimum Grade of C- or Undergraduate level ENG 310 Minimum Grade of C- or Undergraduate level HSM 480 Minimum Grade of C- or Undergraduate level MGMT 480 Minimum Grade of C- or Undergraduate level HSM 480 Minimum Grade of C- or Undergraduate level WRT 111 Minimum Grade of C- or Undergraduate level WRT 111 Minimum Grade of C- or Undergraduate level TWE2 XXXX Minimum Grade of C- or Undergraduate level TWE2 3XXX Minimum Grade of C- or Undergraduate level TSWB XXXX Minimum Grade of C- or Undergraduate level TSWB 3XXX Minimum Grade of C- or ULV English 111 Certification

THAR 481  Cultural History of World Theatre II
Analyzes background of world theatre, dramatic literature, criticism, and theory from the 18th century to the present.
4.000 Credit Hours
Course Attributes:
GEC2b World Civ & Cultures, GEFAa Fine Arts Hist & Apprec, GEHa Literature, UVCD Community & Diversity, UVLL Lifelong Learning

Prerequisites:
Undergraduate level BUS 346 Minimum Grade of C- or Undergraduate level ECBU 346 Minimum Grade of C- or Undergraduate level ENG 111 Minimum Grade of C- or Undergraduate level ENG 310 Minimum Grade of C- or Undergraduate level MGMT 480 Minimum Grade of C- or Undergraduate level WRT 111 Minimum Grade of C- or Undergraduate level LA 200 Minimum Grade of C- or Undergraduate level TWE2 XXXX Minimum Grade of C- or Undergraduate level TWE2 3XXX Minimum Grade of C- or Undergraduate level TSWB XXXX Minimum Grade of C- or Undergraduate level TSWB 3XXX Minimum Grade of C- or ULV English 111 Certification

THAR 498 Theatre Internship
Internship with professional theatre or producing organization.
2.000 TO 4.000 Credit Hours

THAR 499 Senior Project
Culminating activity required by majors in all departments. Papers/theses/projects researched, prepared, and written under the guidance of a faculty member. Comprehensive exams or recitals required in some departments. Academically, Students must be in Good Standing to enroll in 499. May be taken for letter grade only. Not challengeable.
1.000 TO 4.000 Credit Hours

THAR 714 Conscious Acting
The course is designed for the advanced and professional theatre worker, teachers, and community based and non-professional persons. Course will engage the individual's creative process, intellect spirit, body voice and imagination in the exploration of personal and community empowerment through theatre. Not challengeable.
4.000 Credit Hours

WRITING (WRT)

WRT 106 Writing Essentials
A basic skills course that prepares students for entry into WRT 109. Includes practice in language usage and format, paragraph-writing, and critical reading. This course is challengeable. (Formerly ENG 106).
4.000 Credit Hours
Prerequisites:
Written Communication

WRT 109 Intro to Expository Writing
Expository writing through genres and modes. Begins with developmental writing; ends with preparation for WRT 111. Challengeable through the Writing Program, Department of Modern Languages. (Formerly ENG 109).
4.000 Credit Hours
Prerequisites:
Undergraduate level ENG 106 Minimum Grade of CRD or Undergraduate level WRT 106 Minimum Grade of CRD or Test of Written English or Undergraduate level ESL 105 Minimum Grade of C-

WRT 109CS Cultural Ambassadors Project
Introduces students to expository writing in preparation for WRT 110 and 111. Course incorporates community service as a way to explore writing as an act of engagement. Requires 20 hours of unpaid community service.
4.000 Credit Hours
Course Attributes:
UVCS Community Service
Prerequisites:
Undergraduate level ESL 105 Minimum Grade of C- or Undergraduate level WRT 106 Minimum Grade of CRD or Test of Written English or Written Communication
WRT 110  College Writing A
Expository writing in major rhetorical forms generally based on analytical reading in various disciplines and intended to sharpen communication skills required for college work and later use. (Formerly ENG 110).
0.000 OR 4.000 Credit Hours
Course Attributes:
CSWA Written Communication A , GEWE1 Written English 1st Sem
Prerequisites:
Undergraduate level ENG 109 Minimum Grade of CRD or Undergraduate level WRT 109 Minimum Grade of CRD or Test of Written English or Written Communication or SAT Writing & Verbal Combined or SAT Writing & Verbal Combined

WRT 111  College Writing B
Further expository writing with particular emphasis on methods of research and effective use of source materials. Should be completed before junior year. This course is challengeable. (Formerly ENG 111).
4.000 Credit Hours
Course Attributes:
CSWB Written Communication B , UVLL Lifelong Learning , GEWE2 Written English 2nd Sem
Prerequisites:
Undergraduate level WRT 110 Minimum Grade of C- or Undergraduate level HONR 101 Minimum Grade of C- or Undergraduate level TWE1 XXXX Minimum Grade of C- or Undergraduate level TWE1 3XXX Minimum Grade of C- or Undergraduate level TSWA XXXX Minimum Grade of C- or Undergraduate level TSWA 3XXX Minimum Grade of C- or Undergraduate level ENG 111 Certification

WRT 199  Independent Study
1.00 TO 4.000 Credit Hours

WRT 201  Intro to Creative Writing
Introduction to creative writing and analytical reading of diverse poetry and prose with application of creative writing theories. Public presentation of compositions involved.
4.000 Credit Hours
Course Attributes:
ACAE Creative/Artistic Expr , GEFAb Fine Arts Experiential , BA Liberal Studies Elective , UVLL Lifelong Learning

WRT 209  Intro to Writing Workshop
Introduction to revision and editing strategies for expository and creative writing projects. Not Challengable. Prerequisite: WRT 111 or Pass on the challenge examination.
2.000 Credit Hours
Prerequisites:
Undergraduate level WRT 111 Minimum Grade of C- or Undergraduate level ENG 111 Minimum Grade of C- or Undergraduate level BUS 346 Minimum Grade of C- or Undergraduate level LA 200 Minimum Grade of C- or Undergraduate level TWE2 XXXX Minimum Grade of C- or Undergraduate level TWE2 3XXX Minimum Grade of C- or Undergraduate level TSWB XXXX Minimum Grade of C- or Undergraduate level TSWB 3XXX Minimum Grade of C- or Undergraduate level ULV English 111 Certification

WRT 302  Experimental Writing Genres
Intensive writing and reading of non-traditional discursive forms (e.g. feminist, multimedia, performative) with analysis and application of discourse theory. Workshop included. Not challengeable. (Formerly ENG 302).
4.000 Credit Hours
Course Attributes:
ACAE Creative/Artistic Expr , GEFAb Fine Arts Experiential , INTD Interdisciplinary Thnkg , BA Liberal Studies Elective , UVCD Community & Diversity , UVLL Lifelong Learning
Prerequisites:
Undergraduate level ENG 301 Minimum Grade of C- or Undergraduate level WRT 301 Minimum Grade of C-

WRT 303  Poetry Writing
Intensive writing and reading of poetry with analysis and application of poetic theory. Workshop included. Course may be taken twice for credit. May be taken for letter grade only. Not challengeable. (Formerly ENG 303).
4.000 Credit Hours
Course Attributes:
ACAE Creative/Artistic Expr, AHLT Humanities - Literature, GEFAb Fine Arts Experiential, GEHa Literature, UVLL Lifelong Learning
Prerequisites:
WRT 304 Fiction Writing
Intensive writing and reading of fiction and creative non-fiction with analysis of narrative theory. Course may be taken twice for credit. (Formerly ENG 304).
4.000 Credit Hours
Course Attributes:
ACAE Creative/Artistic Expr, GEFAb Fine Arts Experiential, UVLL Lifelong Learning
WRT 305 Literary Magazine Staff
This course covers writing and publishing literary journals, chapbooks, programs, posters, publicity and newsletters. May be taken for letter grade only. Course may be repeated three times for up to 8 semester hours of credit. Not challengeable.
2.000 Credit Hours
Course Attributes:
UVLL Lifelong Learning
WRT 306 Writing Theory & Practice
Explores theories of creative writing while critically examining their orientations, preferences, and practices. May be taken for letter grade only. Not Challengeable. (Formerly ENG 306). Prerequisite: WRT 111. GEFaa
4.000 Credit Hours
Course Attributes:
AHFA Hum - Hist of Fine Arts, GEFaa Fine Arts Hist & Apprec, BA Liberal Studies Elective, UVLL Lifelong Learning
Prerequisites:
Undergraduate level ENG 111 Minimum Grade of C- or Undergraduate level WRT 111 Minimum Grade of C- or Undergraduate level BUS 346 Minimum Grade of C- or Undergraduate level LA 200 Minimum Grade of C- or Undergraduate level TWE2 XXXX Minimum Grade of C- or Undergraduate level TWE2 3XXX Minimum Grade of C- or Undergraduate level TSWB XXXX Minimum Grade of C- or Undergraduate level TSWB 3XXX Minimum Grade of C- or ULV English 111 Certification
WRT 307 Special Topics Writing & Lit
Specialized study in a topic chosen by the instructor (e.g., performative writing; translation). May be taken twice for credit with different topics. May be taken for letter grade only. Not challengeable. GEHa or GEFab.
4.000 Credit Hours
Course Attributes:
ACAE Creative/Artistic Expr, AHLT Humanities - Literature, GEFAb Fine Arts Experiential, GEHa Literature, UVCD Community & Diversity, UVVO Values Orientation
Prerequisites:
WRT 309 Creative Writing Workshop
An advanced writing workshop in which students read and assess creative compositions and apply principles of revision strategies to poems, fiction, non-fiction, and dramatic writing. Formerly ENG 309. Not Challengable. Prerequisite: WRT 201 or WRT 209, or by special permission of the Writing Program Director.
2.000 Credit Hours
Course Attributes:
UVLL Lifelong Learning
Prerequisites:
( Undergraduate level WRT 201 or Undergraduate level WRT 209 )
WRT 311 Composing in Digital Environments
Explores differences between hard copy writing and writing for new media. May be taken for letter grade only. Not challengeable.
(Formerly ENG 311).
4.000 Credit Hours
Prerequisites:
Undergraduate level ENG 109 Minimum Grade of C- or Undergraduate level ENG 110 Minimum Grade of C- or Undergraduate level WRT 109 Minimum Grade of C- or Undergraduate level WRT 110 Minimum Grade of C- or Undergraduate level WRT 314 Language Structures
Emphasizes sentence parts and parts of speech. Designed to help teachers and prospective teachers understand English grammar. For Liberal Studies Majors. (Formerly ENG 314).
4.000 Credit Hours
WRT 324 Literary Non-Fiction Writing
Intensive writing and reading of memoir, literary journalism, autobiography and other creative non-fiction modes with analysis of narrative theory. Course may be taken twice for credit. Not challengeable.
4.000 Credit Hours
Course Attributes:
ACAE Creative/Artistic Expr, GEFAb Fine Arts Experiential, UVLL Lifelong Learning
WRT 399 Independent Study
1.000 TO 4.000 Credit Hours
WRT 499 Senior Seminar in Writing
Project selection and mentoring for the completion of a final writing project for the writing certificate and the writing minor. May be taken twice for credit. May be taken for credit/no credit only. Not challengeable.
2.000 TO 4.000 Credit Hours
Prerequisites:
( Undergraduate level ENG 109 Minimum Grade of C- or Undergraduate level ENG 110 Minimum Grade of C- or Undergraduate level WRT 109 Minimum Grade of C- or Undergraduate level WRT 110 Minimum Grade of C- or Undergraduate level WTE1 XXXX Minimum Grade of C- or Undergraduate level WTE1 3XXX Minimum Grade of C- or Undergraduate level TSWA XXXX Minimum Grade of C- or Undergraduate level TSWA 3XXX Minimum Grade of C- or Undergraduate level TSWB XXXX Minimum Grade of C- or Undergraduate level TSWB 3XXX Minimum Grade of C- or ULV English 111 Certification )