

Proposed Learning Outcomes for GE Areas

April 11, 2023

General Education Supercommittee

LVWA - Written Communication A

Students who successfully complete the LVWA GE requirement will be able to:

- State explicitly a claim or thesis and develop this assertion using a logical organization appropriate for the writer's argument or other rhetorical purpose.
- Summarize, analyze, and synthesize a variety of sources for various rhetorical purposes.
- Develop facility in use of language that reflects awareness of audience and purpose through appropriate vocabulary, and through varied sentence structure and style, including considerations of how notions of correctness and appropriacy in writing are connected to broader social relations.
- Demonstrate writing as a recursive process, using multiple drafts to plan, organize, edit, revise, and proofread work.
- Use citation practices to acknowledge use of sources in different disciplines and contexts.
- Develop and present clearly written messages in English that total at least 5,000 words (equal to 16 double-spaced pages in Times New Roman 12-point font), typically via four major writing assignments, which are polished and revised based on responses from readers, including instructor feedback and peer review workshops.

LVWB - Written Communication B

Students who successfully complete the LVWB GE requirement will be able to:

- Develop and respond to a research question with a controlling idea, using a logical organization appropriate for the writer's argument or other rhetorical purpose.
- Demonstrate facility in use of language that reflects awareness of audience, purpose, and genre through appropriate vocabulary and sentence style, including considerations of how notions of correctness and appropriacy in writing are connected to broader social relations.
- Summarize, analyze, and synthesize a variety of primary and secondary research materials from various disciplines, modes, perspectives, and English language traditions for the purpose of making explicit links between one's own ideas and those of others.
- Demonstrate research and research writing as a recursive process, using multiple drafts to plan, organize, edit, revise, and proofread work.
- Demonstrate control and application of disciplinary citation and language conventions.
- Develop and present clearly written messages in English that total at least 6,250 words (equal to 20 double-spaced pages in Times New Roman 12-point font), typically via four major writing assignments among which one is a research-based paper at least 2,500 words in length (equal to at least 8 double-spaced pages, not including the bibliography), which are polished and revised based on responses from readers, including instructor feedback and peer review workshops.

LVOC - Oral Communication

Students who successfully complete the LVOC GE requirement will be able to:

- Practice public speeches in various formats (e.g., interpretive, platform, and limited preparation) and contexts, including self-written and self-delivered speeches, in front of a human audience (even if the speech were recorded).
- Understand the rhetorical principles that underlie form, content, context, and effectiveness of communication choices in formal speeches or social interactions.
- Incorporate theoretical foundations of oral communication.
- Analyze the audience and situation and adapt to the specific context in which a speech is to be delivered, including recognizing the role of culture in establishing audience expectations for speakers.
- Construct (research, organize, develop, and adapt) effective public messages by evaluating the variety of source materials and integrating information or analysis that significantly supports the presentation with attention to appropriateness for use in a specific occasion, purpose, and context.
- Demonstrate critical “listening” skills and acknowledge the cultural diversity of individual communication styles. Listening is meant in the broadest sense and does not require hearing.

LVQR - Quantitative Reasoning

Students who successfully complete the LVQR GE requirement will be able to:

- Represent mathematical and/or quantitative reasoning information symbolically, visually, numerically, and verbally, and interpret and draw inferences from mathematical models such as formulas, graphs, tables, and schematics.
- Apply mathematical and/or quantitative reasoning methods with appropriate technological tools to solve problems.
- Think critically and apply common sense in estimating and checking answers to mathematical and/or quantitative reasoning problems in order to determine reasonableness, identify alternatives, and select optimal results.
- Recognize and apply mathematical applications and/or quantitative reasoning to real-world problems.
- Explain the mathematical and/or quantitative reasoning process and procedure to solve a problem.

LVLW - Lifelong Wellness

Students who successfully complete the LVLW GE requirement will be able to:

- Demonstrate an understanding of the benefits of wellness in at least four of the seven dimensions of wellness: physical, social, spiritual, environmental, occupational, intellectual, and emotional wellness.
- Describe the influencing factors of and interrelationships between four or more dimensions of wellness.
- Explain, reflect on, and actively engage in behaviors conducive to individual lifelong health, emotional well-being, or self-development, which could include physical activity, healthy eating, and stress management.
- Examine the relationship between physical activity, thoughts, attitudes, personal choice, and behaviors and the principles of wellness.
- Develop strategies to be integrated physiological, socio-cultural, and psychological beings to promote a holistic awareness of lifelong learning both individually and to engage responsibly in society.
- Identify connections between developing a lifelong commitment to wellness for personal well-being (such as physical, emotional, intellectual, spiritual, social/interpersonal, occupational and/or environmental aspects) and for community well-being.

LVHU – Humanities

Students who successfully complete the LVHU GE requirement will be able to:

- Analyze, interpret, evaluate, and appreciate human intellectual and imaginative creations and the context of their production.
- Recognize how various works of cultural production illuminate enduring human concerns and changes in the human condition.
- Understand how history, literature, philosophy, religion, and other humanities have sought to provide answers to complex problems facing humankind, including the relationship of the self to culture and the natural world, the nature of moral and legal obligations, and the meaning and purpose of human existence.
- Understand the relevance of the humanities for the thoughtful consideration of complex contemporary problems.

LVSS – Social Science

Students who successfully complete the LVSS GE requirement will be able to:

- Understand and describe the use of methodology in social science inquiry.
- Examine/analyze issues in both contemporary and historical settings and in a variety of cultural contexts, such as those based on ethnicity, gender, race, class, and sexual orientation.
- Articulate the relationship between societal institutions (social, political and economic) and the experiences and needs of individuals, groups, and/or organizations.

LVLS – Life Science

Students who successfully complete the LVLS GE requirement will be able to:

- Explain and apply central principles and models of living systems and life forms, recognizing critical observations, underlying assumptions, ethical concerns, biases, and limitations.
- Report the purpose and steps of the scientific method in explaining natural phenomena, via systematic collection of empirical evidence that is rigorously tested and/or subject to experimentation.
- Articulate how different life forms depend on each other and the physical environment as they interact to obtain, change, and exchange matter and energy.
- Describe how the diversity of life forms, including single-celled and complex multi-celled organisms, arose from evolutionary processes of gene flow, genetic drift, mutation, and natural selection over billions of years.
- Evaluate scientific evidence through interpretation of tables, graphs, and more cursorily through mathematical models, and biostatistics.
- Demonstrate an understanding of climate changes over time, how climate changes affect(ed) life forms and the greater environment, and various efforts focusing on sustainability of the planet.

LVPS - Physical Science

Students who successfully complete the LVPS GE requirement will be able to:

- Explain and apply central principles and models of natural phenomena, recognizing critical observations, underlying assumptions, ethical concerns, biases, and limitations.
- Report the purpose and steps of the scientific method in explaining natural phenomena, via systematic collection of empirical evidence that is rigorously tested and/or subject to experimentation.
- Evaluate scientific evidence through interpretation of tables, graphs, and mathematical applications.
- Demonstrate an understanding of the roles of science and technology in society and their impact on the sustainability of the planet.
- Students who completed courses focused on the nature of matter and energy should be able to describe how matter has observable chemical and physical properties; understand how energy exists in many forms; and articulate that the total amount of energy is constant in the universe.
- Students who completed courses focused on Earth and its relationship with the universe should be able to articulate that Earth is part of a changing planetary system and is composed of materials that are parts of changing, interacting systems; that changes within Earth or the greater astronomical system may affect other planets or astronomical systems; that extending back to the origins of the universe, and over billions of years, planets, including Earth, and astronomical systems have interacted and evolved.
- Students who completed courses focused on earth sciences should be able to describe geographic and geological features, the principles of stratigraphy, properties of earth's components (e.g., core, lithosphere, biosphere), evolution of earth systems from billions

of years to fractions of seconds, and/or interaction of geosystems across a wide range of spatial and temporal scales (including human civilization as a geosystem that interacts with other global-scale geosystems).

LVCE - Creative Expression

Students who successfully complete the LVCE GE requirement will be able to:

- Produce original, expressive works of art, including interpretations of existing forms, demonstrating technical and conceptual skills.
- Critically situate, analyze, and reflect on the ideas expressed by one's own artistic productions and those of other authors.

La Verne Experience

LVDI - Diversity, Equity, and Inclusion (LVE 100)

Students who successfully complete the LVDI GE requirement will have a firm understanding of the ULV core value of Diversity and Inclusivity and will be able to:

- Distinguish between diversity, equity, and inclusion (DEI), and explain their relationship to inequality and social justice.
- Interpret the impact of multiple axes of power (e.g., race, class, gender, sexuality) and their intersections on identity construction, lived experiences, inequalities, and worldviews.
- Demonstrate effective social interaction and values that fosters respect for differences in a variety of contexts.
- Examine various societal problems and make use of relevant DEI theories and frameworks to assess them.

LVUV - University Values (LVE 200)

Students who successfully complete the LVUV GE requirement will have a firm understanding of the ULV core value of Ethical Reasoning and will be able to:

- Demonstrate an ability to articulate the reasoning behind their ethical choices.
- Demonstrate knowledge and understanding of skills that contribute to achieving professional success.
- Understand basic principles of everyday financial literacy.
- Identify and utilize a variety of information and online resources to research and explore academic majors, job/internship search strategies, interview skills, graduate school preparation, mid-career changes, and networking skills relevant to their interests, skills, and goals.

LVCS - Community Engagement (CS 305)

Students who successfully complete the LVCS GE requirement will have a firm understanding of the ULV core value of Civic and Community Engagement and will be able to:

- Reflect on service as a component of civic and community engagement, and the various ways it relates to being an engaged citizen and socially responsible member of the community.
- Demonstrate reciprocity and responsiveness in service with a community organization.
- Describe and analyze the social issues relevant to the community organization.
- Explore issues of embedded power and privilege as related to the course topic.
- Explore Asset Based Community Development (ABCD) methodology in the context of self, a nonprofit organization, and those the organization serves.

LVUR - University Reflection (LVE 400)

Students who successfully complete the LVUR GE requirement will have a firm understanding of the ULV core value of Lifelong Learning and will be able to:

- Demonstrate an ability to integrate previous knowledge with new information, and apply their learning in increasingly complex ways.
- Evaluate their learning by making connections among ideas, stating personal and professional changes, and devising goals for the future.
- Develop future goals for personal and professional development that assist in career preparedness.