Computer Science and Computer Engineering Program Assessment Plan 2005

The goal of the assessment plan of the Computer Science and Computer Engineering Program is to provide faculty with on-going and meaningful information to help improve learning outcomes. The following assessment procedures are used.

1. Senior Exit Survey

• Students in the Senior Seminar complete the Senior Exit Survey every semester

2. Senior Comprehensive Exam

• Seniors take the Senior Comprehensive Exam during their senior year.

3. Evaluation of Senior Project documents and presentations

• Instructors evaluate Senior Project documents and presentations using a common rubric, and periodically an outside consultant is invited to evaluate the Senior Project documents

4. Alumni Survey

• Alumni are surveyed every five years

5. Syllabus Analysis

• Faculty conduct syllabus analysis every five years using program goals as criteria

6. Focus groups and SWOT interviews

• These are conducted periodically to assess the quality of the program