

Summary of Annual Progress Report on Assessment of Student Learning

Academic year: [2006-07](#)
Department/Program: [Civil Engineering](#)
Degree program(s): [BS in Civil Engineering](#)
Person(s) preparing report: [Hani Melhem and Jim Koelliker](#)
Date re-submitted: [April 23, 2008](#)

The **Civil Engineering** program assesses five Student Learning Outcomes (SLOs) that are a subset of its fifteen ABET outcomes. Specific courses and activities are identified in a departmental matrix as both direct and indirect assessment sources for each SLO that are assessed each year using a combination of six direct and indirect measures. These SLOs include demonstration of understanding of mathematics, science and engineering principles; understanding of business, economics, project management, and related issues; ability to create and deliver quality oral presentations; understanding of professional and ethical responsibilities of the practice of civil engineering; and recognition of the importance of professional licensure and the need for lifelong learning and continuing education. The most recent ABET accreditation visit gave the department excellent feedback about the process in place to assess these outcomes (SLOs).