

CIVIL & ENVIRONMENTAL ENGINEERING HONORS PROGRAM

The Department of Civil and Environmental Engineering offers an undergraduate Honors Program for students who seek to be challenged by both independent and team projects and receive additional distinction with their undergraduate degrees. This individually tailored program culminates with the awarding of a Civil Engineering Honors Certificate and recognition at the Honors Day Ceremony in the student's senior year.

Requirements for the Bachelor of Science degree with Honors in Civil Engineering:

- a) Completion of the course requirements for the B.S. degree in Civil Engineering.
- b) Maintenance of a 3.30 GPA in all Civil Engineering courses, as well as a 3.30 overall GPA in all undergraduate coursework.
- c) Completion of 12 hours of *approved* Civil Engineering courses using *honors credit by contract*. The professor and the honors student enter a contract by which the student agrees to additional work to receive honors credit. The following courses are guaranteed available for honors by contract:

CE 260 Surveying	CE 420 Environmental Engineering
CE 433 Reinforced Concrete Design	CE 478 Water Resources

While the above courses are available for the Civil Engineering Honors Program, they are not required. Other Civil Engineering courses are available and can be included as part of the required 12 hours of honors credit by contract. Courses other than those listed above taken for honors credit require instructor and departmental approval. Students should contact the instructor for availability.

- d) Completion of an honors undergraduate thesis. Students must work directly with a Civil Engineering faculty member on a problem of common interest. Credit for the thesis work is given through completion of 3 credit hours of the following course:

CE 491 Special Problems – Honors Thesis

Credit for the Honors Thesis through CE 491 also is accepted as a CE Elective within the Civil Engineering Curriculum.

Students enrolled in the Civil and Environmental Engineering Departmental Honors Program are encouraged also to participate in one of the three University-wide honors programs (University Honors Program, Computer-Based Honors Program, or the International Honors Program).

Students interested in the Civil and Environmental Department Honors Programs should contact the department office or their academic advisor for further details.

Approved by the CEE Faculty March 20, 2003