

Department of Civil Engineering
Requirements for Honors Work in Major for BSCE Majors
2 May 2007

Synopsis—Civil Engineering majors may pursue an Honors-in-Major designation which shows up on the diplomas and academic records of successful graduates in addition to a Greek honors designation if earned. For example, a successful graduate's diploma might have the following on it:

Bachelor of Science in Civil Engineering
University Honors in Civil Engineering
Magna Cum Laude

Requirements—To achieve the Civil Engineering, Honors-in-Major, students are required to fulfill the following requirements:

- An overall, cumulative GPA of 3.20 or greater achieved by the beginning of the junior year and maintained each semester throughout the junior and senior years.
- A cumulative GPA of 3.30 or greater in CIE and ENE courses achieved by the beginning of the junior year and maintained each semester throughout the junior and senior years.
- A minimum of 16 credits achieved in honors courses (one of which must be CIE 795H).
- A minimum of two CIE or ENE 600-level courses taken as honors courses (3 or 4 credits each).*
- An honors thesis developed in the course CIE 799H, Independent Study, for 4 credits during the senior year.
- A minimum of one additional CIE or ENE 700-level course taken as an honors course (3 or 4 credits).*
- A minimum grade of B- is required for all courses used to achieve the Honors-in-Major designation.

*Taking a 3 credit course for honors will result in a minimum of five courses taken as honors courses in order to achieve the total of 16 credits required.

Honors Courses—Honors courses are regular civil or environmental engineering courses designated by an "H" (i.e. CIE 622H) and which involve additional work assignments. Appropriate additional work includes, but is not restricted to, more in-depth laboratory assignments; additional laboratory or course assignments; research, analysis, or design projects; literature reviews; term papers; presented lectures; and research proposals. To designate a course as an honors course, the student must first meet with the professor of the course and come to an agreement about what work will be required. The student then obtains, fills out, and submits an "Honors Designation Form" (obtainable from the Honors Program Office and the University Registrar) to the Registrar before the 3rd Friday of the semester the course is taken.

The Senior Thesis—CIE 799H is to consist of a senior thesis project guided by a faculty advisor and resulting in a written thesis. The student should meet with potential faculty advisors in advance and work out what will be required with the professor willing to serve. The thesis is to be presented to a group of at least three faculty members in the spring semester of the senior year. All faculty members attending the thesis presentation are to have input as to the course grade which is assigned by the faculty advisor.

Enrollment—Students wishing to enter the HIM program must meet with the Department Honors Coordinator prior to or during the first week of classes in their junior year. The program is explained in person and the student is given these written requirements. If the student decides to take advantage of the opportunity, they adjust their curriculum as needed.

Compliance—The Department reviews the transcripts of HIM students each January and June and warns students who fail to meet GPA requirements that they should petition to stay in the program or they will be asked to withdraw from the program. Cases are then decided on a case-by-case basis by the Department faculty. Students allowed to proceed in the HIM program, continue to be subject to the semester-end review in subsequent semesters. The University Honors Program is informed each semester of all such actions and results.