

CIVIL AND ENVIRONMENTAL ENGINEERING, M.ENG.

Students interested in the Civil and Environmental Engineering M.Eng. degree should see information on its named option in Environmental Engineering (<http://guide.wisc.edu/graduate/civil-environmental-engineering/civil-environmental-engineering-meng/civil-environmental-engineering-environmental-engineering-meng/#text>).

ADMISSIONS

Students apply to the Master of Engineering in Civil and Environmental Engineering through the named option:

- Environmental Engineering (<http://guide.wisc.edu/graduate/civil-environmental-engineering/civil-environmental-engineering-meng/civil-environmental-engineering-environmental-engineering-meng/#admissionstext>)

FUNDING

GRADUATE SCHOOL RESOURCES

Resources to help you afford graduate study might include assistantships, fellowships, traineeships, and financial aid. Further funding information (<https://grad.wisc.edu/funding/>) is available from the Graduate School. Be sure to check with your program for individual policies and restrictions related to funding.

PROGRAM RESOURCES

No financial support from the university is available to students in the online Civil and Environmental M.Eng. at this time.

REQUIREMENTS

MINIMUM GRADUATE SCHOOL REQUIREMENTS

Review the Graduate School minimum academic progress and degree requirements (<http://guide.wisc.edu/graduate/#policiesandrequirementsstext>), in addition to the program requirements listed below.

MAJOR REQUIREMENTS CURRICULAR REQUIREMENTS

Requirements Detail

Minimum Credit Requirement 30 credits

Minimum Residence Credit Requirement 16 credits

Minimum Graduate Coursework Requirement At least 50% of credits applied toward the graduate degree credit requirement must be completed in graduate-level coursework; courses with the Graduate Level Coursework attribute are identified and searchable in the university's Course Guide.

Overall Graduate GPA Requirement 3.00 GPA required.

Other Grade Requirements The Graduate School requires an average grade of B or better in all coursework (300 or above, not including research credits) taken as a graduate student unless conditions for probationary status require higher grades. Grades of Incomplete are considered to be unsatisfactory if they are not removed during the next enrolled semester.

Assessments and Examinations Contact the program for information on required assessments and examinations.

Language Requirements Contact the program for information on any language requirements.

REQUIRED COURSES

Select a Named Option for courses required.

NAMED OPTIONS

A named option is a formally documented sub-major within an academic major program. Named options appear on the transcript with degree conferral. Students pursuing the Master of Engineering in Civil and Environmental Engineering must select the named option:

View as listView as grid

- CIVIL AND ENVIRONMENTAL ENGINEERING: ENVIRONMENTAL ENGINEERING, M.ENG. ([HTTP://GUIDE.WISC.EDU/GRADUATE/CIVIL-ENVIRONMENTAL-ENGINEERING/CIVIL-ENVIRONMENTAL-ENGINEERING-MENG/CIVIL-ENVIRONMENTAL-ENGINEERING-ENVIRONMENTAL-ENGINEERING-MENG/](http://guide.wisc.edu/graduate/civil-environmental-engineering/civil-environmental-engineering-meng/civil-environmental-engineering-environmental-engineering-meng/))

POLICIES

Students should refer to the named options for policy information:

Environmental Engineering (<http://guide.wisc.edu/graduate/civil-environmental-engineering/civil-environmental-engineering-meng/civil-environmental-engineering-environmental-engineering-meng/#admissionstext>)

PROFESSIONAL DEVELOPMENT

GRADUATE SCHOOL RESOURCES

Take advantage of the Graduate School's professional development resources (<https://grad.wisc.edu/pd/>) to build skills, thrive academically, and launch your career.

LEARNING OUTCOMES

1. Demonstrate a strong understanding of mathematical, scientific, and engineering principles in the field.
2. Demonstrate an ability to formulate, analyze, and solve advanced engineering problems.
3. Demonstrate creative, independent problem solving skills.
4. Apply the latest scientific and technological advancements, advanced techniques, and modern engineering tools to these problems.
5. Fosters ethical and professional conduct.

PEOPLE

Civil and Environmental Engineering Faculty: Professors Likos (chair), Ahn, Bahia, Cramer, Hanna, Harrington, Hurley, Likos, Loheide, McMahon, Noguera, Noyce, Park, Parra-Montesinos, Ran, Russell, Schauer, Wu; Associate Professors Block, Fratta, Ginder-Vogel, Pincheira, Remucal, Tinjum; Assistant Professors Blum, Hampton, Hicks, Prabhakar, Pujara, Qin, Sone, Wang, Wei, Wright, Zhu; M.Eng Program Director Carlson. See also CEE faculty (<http://directory.engr.wisc.edu/cee/faculty/>).

Geological Engineering Faculty: Professors Tinjum (director) (Civil and Environmental Engineering), Feigl (Geoscience), Goodwin (Geoscience), Holloway (Nelson Institute), Likos (Civil and Environmental Engineering), Loheide (Civil and Environmental Engineering), Thurber (Geoscience), Tikoff (Geoscience), Wu (Civil and Environmental Engineering); Associate Professors Cardiff (Geoscience), Fratta (Civil and Environmental Engineering), Ginder-Vogel (Civil and Environmental Engineering); Assistant Professors Hampton (Civil and Environmental Engineering), Hicks (Civil and Environmental Engineering), Sone (Civil and Environmental Engineering), Zoet (Geoscience); Professor of Practice Pakes (Grainger). See also GLE faculty (<https://www.engr.wisc.edu/geological-engineering/people/>).

Environmental Chemistry and Technology: Professors Hurley (director) (Civil and Environmental Engineering), Bertram (Chemistry), Blear (Soil Science), Harrington (Civil and Environmental Engineering), Karthikeyan (Biological Systems Engineering), McMahon (Civil and Environmental Engineering/Bacteriology), Pedersen (Soil Science), Roden (Geoscience), Root (Chemical and Biological Engineering), Schauer (Civil and Environmental Engineering), Thompson (Biological Systems Engineering); Associate Professors Ginder-Vogel (Civil and Environmental Engineering), Remucal (Civil and Environmental Engineering); Assistant Professors Anantharaman (Bacteriology), Qin, (Civil and Environmental Engineering), Wei (Civil and Environmental Engineering), Whitman (Soil Science). See also ECT Faculty (<https://www.engr.wisc.edu/academics/graduate-academics/environmental-chemistry-technology/>).