

ENVIRONMENTAL ENGINEERING MINOR

The environmental engineering minor is intended to give students an in-depth introduction to one or more areas of environmental engineering. Departmental expertise and undergraduate course offerings are available in the areas of Environmental Engineering and Science, Environmental Fluid Mechanics and Hydrology, and Energy Engineering. The minimum prerequisite for an environmental engineering minor is MATH 42 (or MATH 21); however, many courses of interest require PHYSICS 41 and/or MATH 51 as prerequisites. Students should recognize that a minor in environmental engineering is not an ABET-accredited degree program.

Since undergraduates having widely varying backgrounds may be interested in obtaining an environmental engineering minor, no single set of course requirements will be appropriate for all students. Instead, interested students are encouraged to propose their own set of courses within the guidelines listed below; this list must be officially approved by the undergraduate minor advisor for the Civil and Environmental Engineering Department. Additional information, including sample programs focusing on the three different areas of expertise listed above, is available at http://cee.stanford.edu/undergrad_EnvE.html#minor.

General guidelines and procedures for the minor in Environmental Engineering:

- An environmental engineering minor must contain at least 24 units of coursework not taken for the major, and must conform to the School of Engineering (SoE) minor requirements published in the Stanford Bulletin or the SoE undergraduate handbook.
- Complete a **Major-Minor & Multiple-Major Course Approval Form**, available online http://registrar.stanford.edu/pdf/MajMin_MultMaj.pdf, or in the department's student services office (Terman M42).
- Prof. Lynn Hildemann (Terman Bldg, Room M5, 723-0819, email: hildemann@stanford.edu) is the advisor for minors in Environmental Engineering. Students must consult with her in developing their minor program and must obtain her approval of their study list using the Major-Minor & Multiple-Major Course Approval form.

- Follow the instructions attached to the form. For the minor in Environmental Engineering, a completed and signed copy of the form must be filed with the department's office of student services (Terman M42) prior to applying for the minor online.
- Apply for the EnvE minor on AXESS. The student services administrator for undergraduate study in EnvE will then check the **Major-Minor & Multiple-Major Course Approval Form** to accept the declaration. **Minors must be officially declared and all courses completed (or in progress) no later than the deadline for a student's application to graduate.**