Environmental Engineering

Department Information

- **Interim Department Chair:**
  Xuefeng (Michael) Chu, Ph.D.
- **Graduate Program Coordinator:**
  Kalpana Katti, Ph.D.
- **Department Location:**
  201 Civil and Industrial Engineering Bldg.
- **Department Phone:**
  (701) 231-7244
- **Application Deadline:**
  International applications are due May 1 for fall semester and August 1 for spring and summer semesters. Domestic applicants should apply at least one month prior to the start of classes.
- **Credential Offered:**
  M.S.
- **English Proficiency Requirements:**
  TOEFL iBT 71, IELTS 6

Program Description

The Department of Civil and Environmental Engineering offers the M.S. degree in environmental engineering and M.S. and Ph.D. degrees in civil engineering. Also, the College of Engineering offers a program leading to a Ph.D. degree in engineering in which civil engineering is a possible area of specialization. The department also participates in several interdisciplinary programs such as Environmental and Conservation Sciences, Materials & Nanotechnology and Transportation and Logistics.

The graduate curriculum in environmental engineering offers courses designed to prepare the student with engineering fundamentals as applied to the environment. To complement the major area of study, additional courses are often selected from other disciplines. Students without a B.S. degree in civil engineering will take remedial undergraduate courses to gain an appropriate background in civil engineering.

Admissions Requirements

To be admitted to the graduate Master of Science program in environmental engineering, the applicant must meet the Graduate School requirements (http://catalog.ndsu.edu/graduate/admission-information/).

Financial Assistance

Research and/or teaching assistantships may be available. Applicants are considered on the basis of scholarship, potential to undertake advanced study and research, and financial need. To be considered for an assistantship, a completed Graduate School application, official transcripts, and three letters of reference (and TOEFL results for international applicants) must be submitted to The Graduate School. Additional eligibility requirements for teaching assistantships can be found on the Graduate School website.