MS in Earth and Environmental Sciences

Admission Requirements
Applicants are considered on an individual basis. In addition to the Graduate College minimum requirements, applicants should meet the following program requirements:

- **Baccalaureate Field** Earth science, environmental science, other natural or physical sciences, or engineering (also applies to those applicants having an MS degree). Students from other areas are also encouraged to apply if their backgrounds indicate a reasonable chance for success in the program.

- **Prerequisites** Students entering with an MS degree in the sciences can receive up to 32 hours of credit toward the PhD. Highly qualified students lacking in one or more of the prerequisites may be considered for admission under “limited standing” with specific additional prescribed courses. Prerequisites for all applicants are listed below:
  - Baccalaureate degree in Earth and Environmental Sciences, related science or engineering field, or other (in special cases)
  - Chemistry (1 year)
  - Physics (1 year); alternatively, Physics (1 semester) and Biology (1 semester)
  - Calculus (1 year)

- **Grade Point Average** At least 3.00/4.00 for the final 60 semester hours (90 quarter hours) of undergraduate study.

- **Tests Required** GRE General.

- **Minimum English Competency Test Score**
  - TOEFL 80, with subscores of Reading 19, Listening 17, Speaking 20, and Writing 21 (IBT Internet-based); 60, with subscores of Reading 19, Listening 17, Writing 21 (New Paper-Based—after August 2018); 550 (Institutional Testing Paper-Based—prior to August 2018), OR,
  - IELTS 6.5, with subscores of 6.0 for all four subscores, OR,
  - PTE-Academic 54, with subscores of Reading 51, Listening 47, Speaking 53, and Writing 56.

- **Letters of Recommendation** Three required; preferably from professors familiar with the applicant’s academic work.

- **Personal Statement** Required.

- **Deadlines** Application deadlines (http://grad.uic.edu/deadlines) for this program are listed on the Graduate College website.

Degree Requirements
In addition to the Graduate College minimum requirements, students must meet the following program requirements:

- **Minimum Semester Hours Required** 32.

- **Course Work** Twelve of the 32 hours must be in the student’s major area, as set forth in the departmental graduate handbook. No more than 4 of these hours may be taken in EAES 595, EAES 596, and EAES 598.

  - **Comprehensive Examination** None.

  - **Thesis, Project, or Course-Work-Only Options** Thesis required. No other options are available.
    - **Thesis**: No more than 8 hours of EAES 598 can be applied to the degree.

At least 9 of the 32 hours must be in 500-level courses, excluding EAES 595, EAES 596, and EAES 598.