

Welcome to our graduate program!

Congratulations on your acceptance to Northeastern University's Department of Civil and Environmental Engineering (CEE). We are delighted you have decided to join our program.

Please find below some important information to help you with the admissions process and facilitate your transition to our program. This information mostly pertains to MS students.

Assignment of Faculty Advisor

If your admission letter does not specify a faculty advisor, you will be assigned an initial faculty advisor during Orientation based on your concentration area. Your initial advisor will assist you in entering the program, choosing courses, and more. The faculty advisors for the different areas and programs are listed below.

Associate Chair for Graduate Studies: [Professor Andrew Myers](#)

MS in Environmental Engineering: [Professor Matthew Eckelman](#)

Curriculum and Class Registration

To be able to register for classes, admitted students need to first confirm their enrollment and pay their enrollment deposit. Students may do so by logging into their [application portal](#).

All students are strongly urged to register for courses at this time to enable us to ascertain the likely enrollments in each course. Once you arrive on campus and consult with your academic advisor, you can change your course selections as needed, including adding and dropping courses until the end of the second week of the term.

For a detailed list of graduate courses (core, electives, etc.), please refer to the CEE Graduate Catalog, available on-line [here](#). For course descriptions, please check [here](#).

For the complete and updated calendar of Fall 2025 courses, please visit the “[Banner Dynamic Class Schedule](#)”, maintained online by the Office of the Registrar. Please select Fall 2025 for the term, then “Civil and Environmental Engineering” for Subject and “Graduate” for Course Level. For courses offered by other departments, please

refer to the corresponding webpage or email CEE Program Coordinator, Rebecca Ricard, at r.ricard@northeastern.edu.

For completion of the MS program, please read the degree course requirements described in the CEE Graduate Catalog as listed above. There are different MS degree options. Consult with your academic advisor regarding the degree options and course requirements. Typical recommendations for initial courses for MS students by discipline concentrations are provided later in this letter.

Sample Course Selections

The following section provides examples of typical course selections for each concentration area. It is recommended to take two to four courses in a semester, with two to three courses being common for first semester students. Note that this is for your reference only; we recommend you consult with your advisor and look at the course catalog for more in-depth information, particularly to ensure you have the appropriate prerequisites.

MASTER'S IN ENVIRONMENTAL ENGINEERING

Required Core Courses

CIVE 7250 – Environmental Chemistry
CIVE 7251 – Environmental Biological Processes

Restricted Electives

CIVE 5255 – Tools and Techniques of Environmental Health
CIVE 5275 – Life Cycle Assessment of Materials, Products, and Infrastructure
CIVE 5366 – Air Quality Engineering and Science
CIVE 7279 – Advanced Air Quality

Other Electives

CIVE 5150 – Climate and Atmospheric Change
CIVE 5363 – Climate Science, Engineering Adaptation, and Policy
CIVE 7251 – Urban Informatics and Processing
EECE 7204 - Applied Probability and Stochastic Processes
ENVR 5190 - Soil Science
ENVR 5260 - Geographical Information Systems

IE 6200 - Engineering Probability and Statistics
IE 7280 - Statistical Methods in Engineering
IE 7290 - Reliability Analysis and Risk Assessment
MATH 7344 - Regression, ANOVA, and Design

The full list of Required and Restrictive Electives for Environmental Engineering is found [here](#).

How do I register for classes?

Please review the following links for instructions on how to register using your Student Hub account:

- Course Search Article: <https://registrar.northeastern.edu/article/new-registration-experience/>
- Course Add/Drop Article: <https://registrar.northeastern.edu/article/drop-class/>

What if my course is full?

Although rare, if a course is full, you may contact the course instructor and ask if an additional seat can be accommodated in the classroom. If a seat isn't available in your preferred classes right away, you can also join the waitlist. Enrollments are always shifting as students get co-ops or change their course registrations. To join a waitlist, enter the class CRN (the 5 numbers in parentheses next to the course number above) directly into your registration sheet and hit submit. You will then have an option to select "waitlist" from a drop-down menu. The waitlist system will automatically inform you when a seat opens up- just log into your account and accept it within the 24-hour time limit!

What if I am a part time student?

We recommend starting with one core course for your concentration.

Will I get a bill after registering for a course?

Yes. Typically, your first e-bill is generated when you register for your courses. You will receive an e-bill from the University with instructions on how to pay the e-bill. If you have questions about payment, please contact the [Student Financial Services office directly by completing their inquiry form](#).

How do I get a MyNortheastern account?

After you confirm your enrollment, you will be able to access your StudentHub using this link, [myNortheastern account](#). If you have not set up your myNortheastern account, log into your [Slate account](#) to find the instructions to do so. Refer to [How do I claim my student account](#) if you have any problems.

Do you have another question about enrollment, your visa status or housing?

Please take a moment to review the [New Student Information](#) page.

For more information about beginning your graduate studies at Northeastern University, please read your acceptance letter in full.

We look forward to welcoming you to the Department of Civil and Environmental Engineering and the Graduate School of Engineering.

Regards,

Jerome F. Hajjar CDM Smith Professor and Chair,
Civil and Environmental Engineering College of
Engineering Northeastern University

Andrew Myers Associate Professor and Associate
Chair for Graduate Studies, Civil and Environmental
Engineering College of Engineering Northeastern
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