



Northeastern University College of Engineering

Congratulations on your acceptance to the MS Robotics program at Northeastern University! At this time, we suggest that you register for Fall 2025 courses. Before registering, please make sure to read the [registration instructions](#).

Enrollment Confirmation: Please confirm your enrollment at Northeastern University, as you will not be able to register for classes until you complete this step. To confirm your enrollment, log into your [electronic application account](#) and pay the enrollment deposit. If you have any questions, please contact Graduate Admissions at coe-gradadmissions@northeastern.edu. Check your SPAM for a response.

Setting up your me.Northeastern account: After you confirm enrollment, you will be able to utilize your me.Northeastern portal. If you have not yet set up this account, then please log in to your [electronic application](#) and look for instructions to create this account.

When searching for courses at the above link, please make sure to select “**Fall 2025 Semester**” for the term. Then, enter the appropriate subject code (see examples below), followed by selecting “**Graduate**” for course level.

Example subject codes:

ME - Mechanical Engineering
MEIE - Mechanical and Industrial Engineering
EECE - Electrical and Computer Engineering
CS - Computer Science
IE - Industrial Engineering
BIOE - Bioengineering

Course Registration: We advise full-time students to register for two courses and part-time students to register for at least one course. Please note that you can choose to register for any combination of your required core courses or electives during your first semester. For example, in your first term: you can either choose to take only required courses, only elective courses, or one required course and one elective course. You may take electives from any department.

You will have the opportunity to meet with your Faculty Advisor (CS Lawson Wong, ECE Hanumant Singh, ME Rifat Sipahi, BIOE Qianqian Fang) during your program orientation. Please plan to meet with your Faculty Advisor after attending orientation to discuss your course selection for the first semester. Also note that you will be able to change your course registration (add or drop courses) using the online system until the add/drop deadline ([please find the](#)

[academic calendar on the Registrars website](#)).

We highly recommend exploring the MS Thesis or MS Project track for your degree program as well. However, at this time, we suggest that you *do not* register for MS Thesis or MS Project because you must discuss and seek the approval of your Faculty Advisor before you register for these courses.

The [MS Robotics Course Catalog](#) outlines all program requirements. Please review the requirements carefully. Students will need to take both core requirements for their concentration and one course for the other two concentrations. For example, Electrical Engineering students will need to complete both EECE 5550 + EECE 5552 or EECE 5552 + EECE 5554 as well as one Computer Science Core Course and one Mechanical Engineering Core Course.

It is very important to note that students must not take any courses outside the course list of the MS Robotics program (see link to catalog, below). Courses taken outside the program will not count toward the degree and can potentially delay graduation.

The following are course recommendations for the Fall 2025. If a recommended course is at capacity, please consider registering for another core requirement and/or a program elective. All requirements can be found in [MS Robotics Course Catalog](#).

Computer Science:

CS 5180		ME 5250		EECE 5550	
or	And	or	or	or	or Elective Course
CS 5335		ME 5659		EECE 5554	

Electrical Engineering:

EECE 5550		CS 5180		ME 5250	
or	And	or	or	or	or Elective Course
EECE 5554		CS 5335		ME 5659	

Mechanical Engineering:

ME 5250		EECE 5550		CS 5180	
Or	And	or	or	or	or Elective Course
ME 5659		EECE 5554		CS 5335	

Biomedical and Rehabilitation Robotics

Complete a [Concentration Requirement](#)* **And** a [Core Requirement](#)
or a [Core Requirement](#) **And** an [Elective Course](#)

**Concentration Requirements: It is recommended to enroll in BIOE 5520 in the Fall 2025 semester if choosing this course as your concentration requirement, as this is available Fall only. PT 5170/5171 and PT 5321 will be available in the Spring 2026 semester.*

Please note: Not all courses listed on the elective list in the catalog are being offered every semester. There is no guarantee any course will be offered in summer terms. Please log into Banner to review Fall 2025 offerings and to register.

Frequently Asked Questions:

Do I need to attend both the Graduate School of Engineering General Orientation and Program/ Department-Specific Orientation? What is the difference between these two orientations?

Yes! Please make sure to attend both the Graduate School of Engineering General Orientation and the Electrical and Computer Engineering Program Orientation sessions. These are two entirely different orientations and will provide you with very useful information that you need to have in order to perform well throughout your program. These sessions will provide you with an opportunity to ask questions and meet with your academic and co-op advisors and some of your fellow future classmates!

What if I was admitted as a Provisional or Conditional Student?

If page 2 of your Admission Letter states that you must fulfill additional requirements (such as "REQUIREMENTS: Student must take a course in Multivariate Calculus and a course in Linear Algebra before she/he is granted Regular Student status," then you must meet with your Faculty Advisor as soon as possible after orientation to determine your Plan of Study.

What if my course is full?

Enrollments are always shifting as students get co-ops or change their course registrations. If a seat isn't available in your preferred class right away, you can add yourself to the [course waitlist](#) using the online registration system.

Will I get a bill by registering for courses?

Yes, 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 refer to the [Billing & Payments](#) webpage of the Student Financial Services office.

What if I have questions regarding choosing courses or course registration?

You will have the opportunity to meet with your Faculty Advisor, a Co-op Advisor, and an Academic Advisor during your department orientation. Please wait until you have attended the department orientation to get these questions answered.

If I have any questions, who do I reach out to?

Questions and Issues with registration inside or outside of your home department can be directed to the following:

- CS: Cailyn Ellard khoury-gradadministration@northeastern.edu
- ECE: Peter Krafka p.krafka@northeastern.edu

- ME: Rifat Sipahi r.sipahi@northeastern.edu
- BIOE: Caroline Pridmore c.pridmore@northeastern.edu

We wish you all the best and look forward to working with you in the Graduate School of Engineering!