

Fall 2025 Course Registration Information for MS Energy Systems

Congratulations on your acceptance to the MS Energy Systems program at Northeastern University! At this time, we suggest that you register for Fall 2025 courses. Before registering, please make sure to read the instructions at the following link:

<https://registrar.northeastern.edu/article/new-registration-experience/>

Enrollment Confirmation: It is critical that you confirm your enrollment at Northeastern University by logging into your application account and paying the enrollment deposit. *You will not be able to register for classes until you confirm your enrollment.*

Setting up your Northeastern Student Hub: After you confirm enrollment, you will be able to utilize your Student Hub portal. If you have not yet set up this account, then log in to your electronic application and look for instructions at this link:

<https://enroll.northeastern.edu/apply/>

Fall 2025 courses are available to view at the following link:

https://nubanner.neu.edu/StudentRegistrationSsb/ssb/term/termSelection?mode=search#_ga=2.35966053.450569817.1598890547-1770687099.1597946638

When searching for courses at the above link, please make sure to select “**Fall 2025 Semester**” from the term menu. Then, select the appropriate subject code (see examples below) from the subject menu. You can select a single code or multiple codes in the same search as necessary. You can use advanced search features to narrow down the scope of the search results.

Example subject codes:

EMGT - Engineering Management ENSY -
Energy Systems

ME - Mechanical Engineering FINA - Finance

CHEM - Chemical Engineering

ECE - Electrical and Computer Engineering

IE - Industrial Engineering

OR - Operations Research

SBSY - Sustainable Building Systems

MEIE – Mechanical and Industrial Engineering

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

You will have the opportunity to meet with your Faculty Advisor during your program orientation. Please plan to meet with your Faculty Advisor after attending orientation to discuss your course selection for your first semester. Also note that you will be able to change your course registration (add or drop courses) using the online system during the first two weeks of the semester.

Courses Recommended by the Energy Systems Faculty Advisor: You can choose to register for courses listed in your approved curriculum, which you can access at the following link.
<https://catalog.northeastern.edu/graduate/engineering/mechanical-industrial/energy-systems-msenes/#programrequirementstext>

The following is a **first semester course plan for your program suggested** by the Faculty Advisor. Deviation from this plan is allowed but it must be discussed with and approved by your Faculty Advisor.

A-Students on the normal path

*Students are advised to take **ENSY 5000 Fundamentals of Energy Systems** and another core course **EMGT 6225 Economic Decision Making** in your first term for a total of two classes. We do not recommend taking more than two grad courses in your first semester. **Please visit the Program Director during their office hours before or as soon as you start your program.***

1. ENSY 5000 Fundamentals of Energy Systems

- *On campus section (International students should register for on campus sections):
CRN 17955*
- *Online section: CRN 17954*

2. EMGT 6225 Economic Decision Making

- *On campus sections (International students should register for on campus sections):
CRN 17941, 17942*
- *Online section: CRN 17943*

B-Students on the Academic-Link path

*Students are advised to take **ENSY 5050 Fundamentals Thermal Science I** and the core course **EMGT 6225 Economic Decision Making**. **Please note that the two required preparatory courses, ENSY 5050 and ENSY 5060, should be passed before you will be able to register for ENSY 5000 and other engineering courses.***

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?

We strongly recommend that you attend both. These are two entirely different orientations and will provide you with information you need in order to succeed. These sessions provide an opportunity not only to get your questions answered but also to meet with your academic and co-op advisors.

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 are allowed to change their registration. If a seat isn't available in your preferred class right away, you can join the waitlist. To join a waitlist, enter the CRN (the 5 numbers in parentheses next to the course number) 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. When a seat opens up, you need to just log into your account and accept it within the 24-hour time limit.

Will I get a bill by registering for courses?

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 for it. If you have questions about billing or payment, then please contact the [Student Financial Services Office](#). Please do not contact faculty members or the registrar's office regarding billing or payment.

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.

We wish you all the best and look forward to working with you.

Sincerely,

The Mechanical and Industrial
Engineering Department