

Fall 2025 Course Registration Information for MS Data Analytics Engineering

Congratulations on your acceptance to the MS Data Analytics Engineering 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 account: 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:

IE - Industrial Engineering

INFO - Information Systems

OR - Operations Research

ME - Mechanical Engineering

CIVE - Civil Engineering

CS - Computer Science

DS - Data Science

EECE - Electrical and Computer Engineering

EMGT - Engineering Management

HINF - Health Informatics

MATH - Mathematics

PHYS - Physics

MEIE – Mechanical and Industrial Engineering

Course Registration: We recommend that full-time students enroll in two courses and part-time students take at least one course during their first semester. You may choose any combination of core or elective courses, provided you meet the necessary prerequisites. However, for the Data Analytics Engineering program, it is strongly advised that you begin with the recommended core courses listed below to stay on track with the program's progression.

We encourage you to consider the MS Thesis or MS Project track as part of your degree program. However, we advise against registering for an MS Thesis or MS Project course at this time. You must first consult with your Faculty Advisor and obtain their approval before enrolling in either of these options.

Courses Recommended by the Data Analytics Engineering Faculty Advisor: The following is a **2-year 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.

Fall Entry	
Year 1	Fall: IE 6400 and IE 6600 or IE 6700 Spring: IE 7275 and IE 6700 or IE 6600
Year 2	Fall: IE 7615 and Elective 1 or Project (IE 7945) Spring: Electives 2 and Elective 3 or Project (IE 7945), or Thesis (IE 7990)

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,

Graduate School of Engineering
Northeastern University
360 Huntington Avenue Boston, MA 02115