

Fall 2024 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 2024 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 2024 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 2024 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
BUSN - Business Administration
CIVE - Civil Engineering
CS - Computer Science
CSYE - Computer Systems
CRIM - Criminal Justice
DS - Data Science
EECE - Electrical and Computer Engineering
EMGT - Engineering Management
HINF - Health Informatics
MATH - Mathematics

PHYS - Physics

PPUA - Public Policy and Urban Affairs

INSH - Interdisciplinary Studies in Social Sciences and Humanities

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. Please note that you can choose to register for any combination of your required core courses or elective during your first semester. However, for Data Analytics Engineering, it is recommended that you take the recommended core courses below in your first semester to remain on track for the program.

We 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 MS Thesis or an MS Project course.

Courses Recommended by the Data Analytics Engineering 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/data-analytics-engineering-ms/>

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.

Spring Entry	
Year 1	Fall: IE 6400 and OR 6205 or IE 6600 or IE 6700 Spring: IE 7275 and OR 6205 or IE 6600 or IE 6700
Year 2	Fall: Elective 1 and OR 6205 or IE 6600 or IE 6700 or Elective 2 or Project (IE 7945), or Thesis 1 (IE 7990) Spring: Electives 2 and Elective 3 or Project (IE 7945), or Thesis 2 (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 it. If you have questions about billing or payment, then please contact the Student Financial Services Office at studentaccounts@northeastern.edu. 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