Fall 2018 Course Registration Information for MS Data Analytics Engineering

Congratulations on your acceptance to MS Data Analytics Engineering program at Northeastern University! At this time, we suggest that you register for Fall 2018 courses. Before registering for classes, please make sure to watch registration instructional videos at the following link:

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

**Enrollment Confirmation:** Please make sure to 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 fall classes until you confirm your enrollment.*

**Setting up your myNEU account:** After you confirm enrollment, you will be able to utilize your myNEU portal. If you have not yet set up this account then please login to your electronic application and look for instructions to do so at the link:

https://app.applyyourself.com/AYApplicantLogin/fl_ApplicantConnectLogin.asp?id=neu-grad

**Fall 2018 courses are available to view at the following link:**

https://wl11gp.neu.edu/udcprod8/bwlkffcs.p_disp_dyn_sched

When searching for courses at the above link, please make sure to select “Fall 2018 Semester” for the term then appropriate subject code for subject followed by “Graduate” for course level. Please refer to the following subject codes when searching for courses:

**Business Administration** (BUSN 6320, BUSN 6226, BUSN 6272, BUSN 6336)

**Civil Engineering and Environmental Engineering** (CIVE 7100)

**Criminal Justice** (CRIM 7718)

**Computer Science** (CS 5200, CS 5320, CS 5330, CS 5800, CS 6110, CS 6140, CS 6220, CS 7140)

**Computer Systems Engineering** (CSYE 6200, CSYE 6202, CSYE 6205, CSYE 6220, CSYE 6225, CSYE 7200, CSYE 7245)

**Data Science** (DS 5110, DS 5220, DS 5230)

**Electrical and Computer Engineering** (EECE 5642, EECE 5644, EECE 7204, EECE 7313, EECE 7397)

**Engineering Management** (EMGT 5220, EMGT 6225, EMGT 6305)

**Engineering Cooperative Education** (ENCP 6100)

**Health Informatics** (HINF 5102, HINF 6202, HINF 6400)

**Industrial Engineering** (IE 5400, IE 5630, IE 5640, IE 6200, IE 7200, IE 7215, IE 7270, IE 7275, IE 7280, IE 7285, IE 7290, IE 7615)

**Information Systems** (INFO 6210, INFO 7250, INFO 7275, INFO 7290, INFO 7390)

**Mathematics** (MATH 5104, MATH 5105, MATH 7241, MATH 7245, MATH 7340, MATH 7341, MATH 7342, MATH 7343, MATH 7344, MATH 7345, MATH 7346, MATH 7347, MATH 7348)

**Mechanical Engineering** (ME 6201, ME 7205)

**Operations Research** (OR 6205, OR 7230, OR 7240, OR 7245, OR 7250, OR 7260)
Physics (PHSY 5116, PHYS 7331)
Public Policy and Urban Affairs (PPUA 5262, PPUA 6301, PPUA 6302)

**Course Registration:** We advise full-time students to register for at least 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 (also known as core courses) or elective courses during your first semester (For example: you can either choose to take only required courses or all elective courses during your first term; or you can also choose to take one required 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 the 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 course registration system during the first two weeks of the semester. Please do not register for MS Thesis or MS Project at this time because these courses must be approved by your Faculty Advisor before registration.

**Courses Recommended by Data Analytics Engineering Faculty Advisor:** You can choose to register for courses listed in your approved curriculum. Please click on the following links to view the curriculum:

[http://catalog.northeastern.edu/graduate/engineering/mechanical-industrial/data-analytics-engineering-ms/#programrequirementstext](http://catalog.northeastern.edu/graduate/engineering/mechanical-industrial/data-analytics-engineering-ms/#programrequirementstext)

The following is a 2-year course plan for your program suggested by the Faculty Advisor. Deviation from this is acceptable as the availability of courses may change from time to time.

<table>
<thead>
<tr>
<th>Year</th>
<th>Fall Entry</th>
<th>Spring Entry</th>
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<tbody>
<tr>
<td>1</td>
<td>Fall: IE 6200 (CRNs 12264, 12676, 14145, 15181, 11191, 16763, 15231, 15025) and OR 6205 (CRNs 12265, 15028, 14346, 16764, 15268, 13470, 14117)</td>
<td>IE 7280 and IE 5374 (Data Visualization Engineering)</td>
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<td>2</td>
<td>Fall: IE 7275 and INFO 6210 or Elective 1</td>
<td>INFO 6210 or Electives 1 and Elective 2</td>
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**Plan of Study:** All students are required to complete a Plan of Study by meeting with their Faculty Advisor during their first semester. Plan of Study can accessed at the following link:


**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?
Please make sure to attend both the Graduate School of Engineering General Orientation and Program/Department-Specific Orientation sessions in fall. These are two entirely different orientations and will provide you with very useful information that you need to have in order to perform well during the course of your program. These sessions will provide you not only with an opportunity to get your questions answered but also meet with your faculty 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 “**REQUIREMENT (S): 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 the 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 join the waitlist. 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. 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 the e-bill. If you have questions about the mode of payment or billing, then please contact the Student Financial Services Office at studentaccounts@northeastern.edu. Please do not contact faculty members or the registrar’s office regarding tuition payment or billing.

**What if I have questions regarding choosing courses or course registration?**
You will have the opportunity to meet with your Faculty Advisor, Coop team, and Student Services Advisor during your department orientation. Please wait until you have attended the department orientation to get these questions answered.

If the class is full and you can’t add yourself to the waitlist then please send us an email at support@husky.desk-mail.com. For all other questions, please wait until you attend the orientation.

**Do I need to register for the Co-op course (ENCP 6100)?**
Please note that registration for the Co-op course is not mandatory. This course is one of the requirements to become eligible for the Co-op Experience. Students interested in doing a Co-op should plan to register for this course either in their first or second semester.
You will have the opportunity to meet with a Co-op Advisor during your Program Orientation. Please plan to meet with a Co-op Advisor after you arrive to discuss if you should register for the Co-op course and any other questions that you might have regarding Co-op Experience.

**How do I register for the Co-op course?**

**ENCP 6100** Introduction to Cooperative Education is one of the requirements to become eligible for the Co-op Experience. This course is available in both fall and spring semesters. Please note that ENCP 6100 has several sections. You are required to enroll into a section that is meant for MS Data Analytics Engineering (CRNs 14224, 16071). While searching for ENCP 6100 in the course registration system, please make sure to select “Engineering Cooperative Ed - ENCP” in the Subject field.

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