



## Northeastern University **College of Engineering**

Congratulations on your acceptance to the MS in Telecommunication Networks program in the Graduate School of Engineering at Northeastern University!

As an incoming Fall 2024 student, there are some steps that you need to take before the Fall semester starts. Please read this document thoroughly as it contains helpful information and can answer many of your questions before you start your first semester in your master's program. This document includes two sections, the first section contains important instructions and information for course registration. The second section contains *Frequently Asked Questions* (FAQs).

### **1. Course Registration**

#### **Step 1: Confirm your Enrollment**

Please confirm your enrollment at Northeastern University. You will not be able to register for classes until you confirm enrollment. To confirm your enrollment, log into your [electronic application account](#) and pay the enrollment deposit. If you have any trouble, please contact Graduate Admissions at [coe-gradadmissions@northeastern.edu](mailto:coe-gradadmissions@northeastern.edu).

#### **Step 2: Know your faculty and administrative advisors**

As a student in the *Telecommunication Networks* (TNET) program, you have a team of faculty and staff to assist you in your academic career in the Graduate School of Engineering. You will meet these faculty and staff members during your orientation and can ask them questions during your Program Orientation:

##### **Rolando Herrero**

Program Director and Faculty Advisor, Telecommunication Networks

##### **Marrian Mitry**

Graduate Co-op Faculty and Assistant Director, Telecommunication Networks

#### **Step 3: Course Registration**

An important part of your first term is registering for the right classes. Professor Rolando Herrero advises students to take TELE 5330: Data Networking, plus TELE 5331: Lab for Data Networking and TELE 5600: Linux/UNIX Systems Management for Network Engineers in your first term for a total of two 4-credit classes. During your first semester, you will not be permitted to register for more than two academic courses unless you have spoken with Professor Herrero and received his permission to take three 4-credit courses in your first semester. Seats fill up quickly, so please register as soon as possible to ensure you have a seat on the course.

##### ***TELE 5330: Data Networking (4 credits)***

*Please register for the following section (CRN refers to a specific section of TELE 5330): CRN 12981*

**TELE 5331: Lab for Data Networking (0 credits)**  
Please register for the following section): CRN 11759

and

**TELE 5600: Linux / UNIX Systems Management for Network Engineers (4 credits)**  
Please register for the following section: CRN 11719

We advise Full Time students to register for two 4-credit courses and Part Time students to register for at least one 4-credit course. Please make sure to register for courses as soon as possible to ensure you have a seat in the course.

## **2. FAQs**

### **How do I register for classes?**

Visit the Office of the Registrar's [Registration Experience](#) webpage to learn how to search and register for courses using your Northeastern account through the Student Hub.

Please refer to the following subject codes when searching for courses:

*TELE – Telecommunication/Cyber-Physical Systems*  
*CSYE – Computer Systems Engineering*  
*INFO – Information Systems Program*

The online registration system will allow you to add or drop courses. If you have any questions or difficulties with course registration, please email your academic advising team at [coe-mgen-gradadvising@northeastern.edu](mailto:coe-mgen-gradadvising@northeastern.edu).

### **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. 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 have questions regarding choosing courses or course registration?**

You will have the opportunity to meet with your Faculty Advisor and Co-Op team during your Program Orientation. Please wait until you have attended the Program Orientation to have these questions answered.

Many of your registration questions will be addressed in the Graduate School of Engineering orientation session. If you encounter any issues or errors when trying to register, please feel free to email your academic advising team at [coe-mgen-gradadvising@northeastern.edu](mailto:coe-mgen-gradadvising@northeastern.edu).

### **What if my course is full?**

Don't panic! First of all, we will ensure that all new incoming students will have the opportunity to take the required courses in your first semester. Second, enrollments are always shifting as

students get co-ops or change their course registrations. If a seat isn't available in your preferred classes 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 - just log into your account and accept it within the 24-hour time limit!

If you are still unable to register for the course, please email your academic advising team at [coe-mgen-gradadvising@northeastern.edu](mailto:coe-mgen-gradadvising@northeastern.edu) for assistance. For all other questions, please wait until you attend the orientation.

### **How do I register for the Co-Op course?**

One of the requirements to becoming eligible to go on Co-Op is to take ENCP 6000, Career Management for Engineers, a one credit course that you take in addition to the 32 credit Telecommunication Networks program for a total of 33 credits. This course is available in both the Fall and Spring terms.

If you would like to learn more about the Cooperative Education program, much more information will be presented to you during your Program Orientation, so please feel free to wait until that time to decide regarding registration. If you would like to register for ENCP 6000 for Fall 2024, you may do so. Please note that each section of ENCP 6000 is designated for specific programs and you will not be allowed to register for any other section.

#### ***ENCP 6000: Career Management for Engineers***

*Please register for one of the following sections: CRN 11945, CRN 13228, CRN 12290, CRN 12501, CRN 12656, CRN 13229, CRN 13621, CRN 14923, CRN 17530, CRN 12012, or CRN 13622.*

### **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.

### **How do I get my Northeastern account?**

After you confirm your enrollment, you will be able to log in to your [Northeastern portal](#) and utilize your Student Hub. If you have not set up your Northeastern account, log in to your [electronic application account](#) and look for instructions to do so.

### **Am I required to bring a laptop?**

Yes. You should bring a high-quality laptop with a minimum of 8 GB memory AND a strong (4 hour) battery life. Telecommunication Networks students are advised to bring a computer with an *Intel processor* to campus. Otherwise, they are likely to have difficulty running virtualization software on their computer. This is a particular problem with some of the newer Apple computers.

### **What if I have another question that is not answered here?**

Please save any additional questions for the Graduate School of Engineering Orientation and Program Orientation sessions.

We look forward to welcoming you to the Graduate School of Engineering!