



Northeastern University

College of Engineering

Congratulations on your acceptance to the Electrical and Computer Engineering (ECE) program at Northeastern University – Seattle!

Please remember to confirm your enrollment at Northeastern, as you will not be able to register for classes until you complete this step. You can confirm your enrollment by [logging into your application account](#) and paying the enrollment deposit. If you have any questions regarding this process, please reach out through the [Graduate Admissions Support Center](#).

As a student in the ECE program, you have a team of faculty and staff to support you throughout your time in the College of Engineering (COE). You will have the opportunity to meet with many of them at orientation and will work with some of them on-ground in Seattle.

- Dr. Masoud Salehi (salehi@coe.northeastern.edu)
Associate Chair for Graduate Programs
- Peter Krafka (p.krafka@northeastern.edu)
Assistant Director of Graduate Programs
- Stefano Basagni (s.basagni@northeastern.edu)
Program Contact for Seattle ECE students
- COE Academic Advisors (coe-seattle-gradadvising@northeastern.edu)
Seattle graduate student support

We have provided our course recommendations for your first semester below. Courses are listed according to your concentration and in order of department preference. As these are recommendations, students can take courses in any order to fulfill their degree requirements. All courses listed include the CRN (Course Reference Number) that you should use to register for the correct Seattle campus section.

Electrical and Computer Engineering with a concentration in Hardware and Software for Machine Intelligence

Fundamental course:

EECE 5644 Introduction to Machine Learning and Pattern Recognition (Seattle, WA)
Tuesday and Thursday 9:00-10:40 PDT, Traditional Instructional Method
CRN: 21369

Fundamental course:

EECE 7205 Fundamentals of Computer Engineering (Seattle, WA)
Tuesday and Friday 10:35-12:15 PDT, Livecast Streaming from Boston Campus
CRN: 21267

Concentration course:

EECE 5639 Computer Vision (Seattle, WA)

Tuesday and Thursday 11:00-12:40 PDT, Traditional Instructional Method
CRN: 21368

Concentration course:

EECE 7204 Applied Probability and Stochastic Processes (Seattle, WA)

Monday and Wednesday 11:50-1:30 PDT, Livecast Streaming from Boston Campus

CRN: 21316

Electrical and Computer Engineering with a concentration in Computer Vision, Machine Learning, and Algorithms

Fundamental course:

EECE 5644 Introduction to Machine Learning and Pattern Recognition (Seattle, WA)

Tuesday and Thursday 9:00-10:40am PDT, Traditional Instructional Method

CRN: 21369

Fundamental course:

EECE 7205 Fundamentals of Computer Engineering (Seattle, WA)

Tuesday and Friday 10:35-12:15 PDT, Livecast Streaming from Boston Campus

CRN: 21267

Concentration course:

EECE 5639 Computer Vision (Seattle, WA)

Tuesday and Thursday 11:00-12:40 PDT, Traditional Instructional Method

CRN: 21368

Concentration course:

EECE 7204 Applied Probability and Stochastic Processes (Seattle, WA)

Monday and Wednesday 11:50-1:30 PDT, Livecast Streaming from Boston Campus

CRN: 21316

Frequently Asked Questions

How do I register? If you need help navigating to your registration worksheet on your MyNEU account, please watch the following webinars for instructions on how to register using your MyNEU account: <https://registrar.northeastern.edu/article/new-registration-experience/>

If you require individual help, please feel free to contact your Academic Advising department: coe-seattle-gradadvising@northeastern.edu

What if I already registered for classes? Please drop them immediately, unless they are from the recommended courses for first semester students listed above.

Am I allowed to take three courses? ECE students are limited to two courses per semester. Based on feedback from our students we found that three courses were too demanding. No exceptions to this policy will be considered until after your first year.

Am I allowed to take courses from the Boston Campus? You may not take courses from other campuses as you will not be able to participate in the course. In addition, you must maintain on-ground presence at your designated campus.

Can I take courses from other departments? ECE students will need to request permission from Khoury College to take electives from course codes CS or CY. Permission can be requested using the [Khoury Elective Form](#). Please also note that permission from Khoury is dependent on space and availability.

Am I eligible for Co-op? ECE students are eligible to participate in the co-op program once all eligibility requirements are met. As one of the eligibility requirements, you will be able to take ENCP 6100 Introduction to Cooperative Education in your second semester. Your program requires that you focus on your studies in your first semester to lay a strong foundation for your academic journey. More information about co-op will be shared during orientation.

Am I required to bring a laptop? Yes. You must bring a high-quality laptop with a minimum of 8 GB memory AND a strong (4 hour) battery life.

Will I get a bill after registering? 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 contact the Student Financial Services office directly: <http://www.northeastern.edu/financialaid/contact/>.

For more information about beginning your program at Northeastern University, please read your acceptance letter in full.

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

Sincerely,

Graduate School of Engineering
Northeastern University