



# MS in Electrical and Computer Engineering (ECE) with Graduate Certificate in Engineering Leadership

**Total Semester Hours Required: 48**

Students pursuing the MS in Electrical and Computer Engineering (ECE) with Graduate Certificate in Engineering Leadership must complete 16 Semester Hours of Gordon Program coursework and 32 Semester Hours of Electrical and Computer Engineering coursework.

Please refer to the Electrical and Computer Engineering home page for the most up-to-date course requirements and other program information.

## Plan of Study

---

### *Gordon Engineering Leadership Program (16 Semester Hours Total)*

ENLR 5121	Engineering Leadership 1	2
ENLR 5122	Engineering Leadership 2	2
ENLR 5131	Scientific Principles of Engineering 1	2
ENLR 5132	Scientific Principles of Engineering 2	2
ENLR 7440	Engineering Leadership Challenge Project 1	4
ENLR 7442	Engineering Leadership Challenge Project 2	4

### *Electrical and Computer Engineering Coursework*

Students must complete 32 Semester Hours of Electrical and Computer Engineering coursework as indicated at [www.coe.neu.edu/gse/programs/ECE/](http://www.coe.neu.edu/gse/programs/ECE/).

## Contact

---

Gordon Engineering Leadership Program  
Northeastern University  
[www.neu.edu/gordonleadership](http://www.neu.edu/gordonleadership)  
[gordonleadership@neu.edu](mailto:gordonleadership@neu.edu)  
(617) 373-6052