The Capstone Design Courses are taken as follows: (EECE4790 - Summer 1 and EECE4792 - Spring) OR (EECE4790 - Summer 2 and EECE4792 - Fall)

*ENGW3315* is an acceptable substitution for engineering majors.

NUpath requirements, Interpreting Culture (IC), Societies and Institutions (SI) and Differences and Diversity (DD) are not explicitly satisfied by required engineering courses. Students are responsible for satisfying these requirements, and if these are not fulfilled in engineering courses, they should use General Electives to do so. General Electives are academic, non-remedial, non-competitive courses.

7 Required General Electives (A maximum of 2 Graduate Courses can be used to fulfill this requirement)

3 Required EE Fundamentals: EECE2412/2413 - Fundamentals Electronics 1 & lab AND EECE2520 - Fundamentals Linear Systems AND EECE 2530/2531 - Fundamentals Electromagnetics & lab

1 Required CE Fundamental: EECE2322/2323 - Fundamentals Digital Design & lab

AND

EECE 2530/2531 - Fundamentals Electromagnetics & lab

7 Required CE Fundamentals: EECE2540 - Fundamentals Networks

AND

EECE 2560 - Fundamentals Algorithms

1 Required EECE Technical Elective: EECE3324 - EECE3410, EECE4512 - EECE4698, EECE4991-EECE4993, EECE5515-EECE5698, GE4608, ENGR5670

Please check with your advisor when taking a general elective in overlapping disciplines:

- Last Name A-L: Jose Roman - j.roman@northeastern.edu
- Last Name M-Z: Nicole Diamond - n.diamond@northeastern.edu

The registrar’s website provides a listing of degree requirements and the DARS system provides a degree audit utility for students. Requirements:

4 semesters of coursework at Northeastern University must be completed with a minimum GPA of 3.2 to join the BS/MS program.

Students will be required to meet with an undergraduate advisor and a graduate advisor to petition to enter the program. BS/MScE program is 9.5 semesters of coursework.

Notes:

Students who opt out of the MSEE part of the program will still need to complete the Spring semester of the fifth year to finish the capstone design project.

Students are encouraged to meet with their financial aid counselor and a customer service representative to review any financial questions.