**Behavioral Neuroscience:**
Students must have a cumulative GPA of 2.500 or higher, be in good academic standing, and must complete the following courses:

- PSYC 1101 Foundations in Psychology (4 SH)
- CHEM 1211 General Chemistry 1 (4 SH) with CHEM 1212 Lab for CHEM 1211 (1 SH) or equivalent
  - or one semester calculus

**Biochemistry:**
Students must complete the following course with lab (or its equivalent) with a grade of B or better:

- CHEM 1211 General Chemistry 1 (4 SH) with CHEM 1212 Lab for CHEM 1211 (1 SH)

Students must also complete the following course with a grade of C or better:

- MATH 1341 Calculus 1 for Science and Engineering (4 SH)

**Biology:**
Students must complete one semester of calculus or the following course:

- MATH 1120 Precalculus (4 SH)

with a grade of C or better for the following major and combined major programs:

- Biology
- Biology and English
- Biology and Mathematics
- Biology and Political Science
- Cell and Molecular Biology
- Computer Science and Biology

**Cell and Molecular Biology:**
Students must complete one semester of calculus or the following course:

- MATH 1120 Precalculus (4 SH)

with a grade of C or better for the following major and combined major programs:
• Biology
• Biology and English
• Biology and Mathematics
• Biology and Political Science
• Cell and Molecular Biology
• Computer Science and Biology

**Chemistry:**

Students must complete the following courses:

• CHEM 1211 General Chemistry 1 (4 SH) with CHEM 1212 Lab for CHEM 1211 (1 SH)
• MATH 1341 Calculus 1 for Science and Engineering (4 SH)

or the equivalent of these courses, with a grade of B or better in both courses for the following major and combined major programs:

• Chemistry
• Environmental Geology and Chemistry

Students must have a GPA of 2.75 for all chemistry, physics, and math courses taken.

**Environmental Science:**

Students in good standing with a cumulative GPA of 2.0 or above may change to the environmental science major.

**Environmental Studies:**

Students in good standing with a cumulative GPA of 2.0 or above may change to the environmental studies major.

**Linguistics:**

Students must complete the following course:
LING 1150 Introduction to Language and Linguistics (4 SH) with a grade of B or better for the following major and combined major programs:

- Linguistics
- Linguistics and Cultural Anthropology
- Linguistics and Psychology
- Computer Science and Linguistics

**Marine Biology:**

Students in good standing with a cumulative GPA of 2.0 or above may change to the marine biology major.

**Mathematics:**

Students must complete the following course:

- MATH 1341 Calculus 1 for Science and Engineering (4 SH) with a grade of B or better for the following major and combined major programs:

  - Mathematics
  - Biology and mathematics
  - Cinema studies and mathematics
  - Computer science and mathematics
  - Economics and mathematics
  - Environmental geology and mathematics
  - Geology and mathematics
  - Mathematics and business administration
  - Mathematics and physics

**Physics:**

Students must complete the following:

- PHYS 1151 Physics for Engineering 1 (3 SH) with PHYS 1152 Lab for PHYS 1151 (1 SH) with PHYS 1153 Interactive Learning Seminar for PHYS 1151 (1 SH)
- or PHYS 1161 Physics 1 (4 SH) with PHYS 1162 Lab for PHYS 1161 (1 SH) with PHYS 1163 Recitation for PHYS 1161 (0 SH)
with a grade of B or better for the following major and combined major programs:

- Physics
- Applied physics
- Biomedical physics
- Chemical engineering and physics
- Computer engineering and physics
- Computer science and physics
- Electrical engineering and physics
- Environmental geology and physics
- Geology and physics
- Mathematics and physics
- Mechanical engineering and physics
- Physics and philosophy

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**Psychology:**

Students must either (a) have a cumulative GPA of 2.500 or higher or (b) have a GPA of 2.500 or higher in all of their Northeastern psychology courses (with a minimum of three) to change to the psychology major.