

COS Major Change Academic Advisors

Applied Physics, Physics, Biomedical Physics, & Combined - **McKenzie Parks**

Behavioral Neuroscience - **Cécile Braun-Jones** or **Loni Fink**

Biochemistry - **David Dawson**

Biology, Cell and Molecular Biology, & Combined - **Eric Goble** or **Mark Bresnihan**

Chemistry & Combined - **Sha'Day Hart**

Linguistics & Combined - **Michael Sirois**

Marine Biology, Environmental Science, Environmental Studies, Ecology and Evolutionary Biology, & Combined - **Nicole Bersey**

Mathematics & Combined - **Nathan Richardson**

Psychology - **Michael Sirois**

Major change Criteria

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 1161 General Chemistry for Science Majors(4SH) with CHEM 1162 Lab for CHEM 1161(1SH) or 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 (or its equivalent) 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

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
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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
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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.