Degrees Offered in the School of Science

**Biology (Course 7)**

- **SB** Biology
- **PhD** Biology
- **PhD** Biochemistry
- **PhD** Biological Oceanography (jointly offered with WHOI)
- **PhD** Biophysical Chemistry and Molecular Structure
- **PhD** Cell Biology
- **PhD** Computational and Systems Biology
- **PhD** Developmental Biology
- **PhD** Genetics
- **PhD** Immunology
- **PhD** Microbiology
- **PhD** Molecular Biology
- **PhD** Neurobiology

**Brain and Cognitive Sciences (Course 9)**

- **SB** Brain and Cognitive Sciences
- **PhD** Cognitive Science
- **PhD** Cognitive Science and Statistics
- **PhD** Neuroscience
- **PhD** Neuroscience and Statistics

**Chemistry (Course 5)**

- **SB** Chemistry
- **PhD, ScD** Chemistry

**Chemistry and Biology (Course 5-7)**

- **SB** Chemistry and Biology

**Climate System Science and Engineering (Course 1-12)**

- **SB** Climate System Science and Engineering

**Computation and Cognition (Course 6-9)**

- **SB** Computation and Cognition
- **MEng** Computation and Cognition

**Computational and Systems Biology**

- **PhD** Computational and Systems Biology

**Computational Science and Engineering**

- **SM** Computational Science and Engineering
- **PhD, ScD** Aerospace Engineering and Computational Science
- **PhD, ScD** Chemical Engineering and Computation
- **PhD, ScD** Civil Engineering and Computation

**Computer Science and Molecular Biology (Course 6-7P)**

- **MEng** Computer Science and Molecular Biology

**Earth, Atmospheric, and Planetary Sciences (Course 12)**

- **SB** Earth, Atmospheric, and Planetary Sciences
- **SM** Atmospheric Science
- **SM** Chemical Oceanography (jointly offered with WHOI)
- **SM** Climate Science
- **SM** Earth and Planetary Sciences
- **SM** Marine Geology and Geophysics (jointly offered with WHOI)
- **SM** Physical Oceanography (jointly offered with WHOI)
- **PhD, ScD** Atmospheric Chemistry
- **PhD, ScD** Atmospheric Science
- **PhD, ScD** Biological Oceanography (jointly offered with WHOI)
- **PhD, ScD** Chemical Oceanography (jointly offered with WHOI)
- **PhD, ScD** Climate Science
- **PhD, ScD** Computational Earth, Atmospheric and Planetary Sciences
- **PhD, ScD** Geochemistry
- **PhD, ScD** Geology
- **PhD, ScD** Geophysics
- **PhD, ScD** Marine Geology and Geophysics (jointly offered with WHOI)
- **PhD, ScD** Physical Oceanography (jointly offered with WHOI)
- **PhD, ScD** Planetary Sciences

**Mathematics (Course 18)**

- **SB** Mathematics
- **SB** Mathematics with Computer Science
- **PhD, ScD** Mathematics
- **PhD, ScD** Mathematics and Computational Science
- **PhD** Mathematics and Statistics

**Microbiology**

- **PhD** Microbiology

**Physics (Course 8)**

- **SB** Physics
- **SM** Physics
Many departments make it possible for a graduate student to pursue a simultaneous master’s degree.

Several departments also offer undesignated degrees, which lead to the Bachelor of Science without departmental designation. The curricula for these programs offer students opportunities to pursue broader programs of study than can be accommodated within a four-year departmental program.


2. Students who matriculated in the Department of Aeronautics and Astronautics doctoral program and the Computational Science and Engineering (CSE) doctoral program in academic year 2023–2024 or earlier can choose either PhD/ScD in Computational Science and Engineering or the PhD/ScD in Aerospace Engineering and Computational Science. AeroAstro/CSE students who matriculate in academic year 2024–2025 or later will receive the PhD/ScD in Aerospace Engineering and Computational Science.