

## INTERDISCIPLINARY GRADUATE PROGRAMS

### Interdisciplinary Graduate Degrees

#### **Advanced Urbanism**

PhD Advanced Urbanism <sup>1</sup>

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

MEng Computation and Cognition

#### **Computational and Systems Biology**

PhD Computational and Systems Biology <sup>1</sup>

#### **Computational Science and Engineering**

SM Computational Science and Engineering <sup>1</sup>

PhD, ScD Aerospace Engineering and Computational Science <sup>1 2</sup>

PhD, ScD Chemical Engineering and Computation <sup>1</sup>

PhD, ScD Civil Engineering and Computation <sup>1</sup>

PhD, ScD Computational Earth, Science and Planetary Sciences <sup>1</sup>

PhD, ScD Computational Materials Science and Engineering <sup>1</sup>

PhD, ScD Computational Nuclear Science and Engineering <sup>1</sup>

PhD, ScD Environmental Engineering and Computation <sup>1</sup>

PhD, ScD Mathematics and Computational Science <sup>1</sup>

PhD, ScD Mechanical Engineering and Computation <sup>1</sup>

PhD, ScD Nuclear Engineering and Computation <sup>1</sup>

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

MEng Computer Science and Molecular Biology <sup>1</sup>

#### **Design and Management (System Design and Management & Integrated Design and Management)**

SM Engineering and Management <sup>1</sup>

#### **Health Sciences and Technology (HST)**

SM Health Sciences and Technology

MD Medical Sciences (degree from Harvard Medical School)

ScD, PhD Health Sciences and Technology

ScD, PhD Health Sciences and Technology—Bioastronautics

ScD, PhD Health Sciences and Technology—Medical Engineering and Medical Physics

#### **History, Anthropology, and Science, Technology and Society**

PhD History, Anthropology, and Science, Technology and Society

#### **Leaders for Global Operations**

SM/MBA Engineering/Management <sup>1</sup>

#### **Microbiology**

PhD Microbiology <sup>1</sup>

#### **Music Technology and Computation**

MASc Music Technology and Computation <sup>1</sup>

SM Music Technology and Computation <sup>1</sup>

#### **Oceanography and Applied Ocean Science and Engineering**

SM Oceanographic Engineering <sup>3</sup>

ScD, PhD Applied Ocean Science and Engineering

ScD, PhD Biological Oceanography

ScD, PhD Chemical Oceanography

ScD, PhD Marine Geology and Geophysics

ScD, PhD Physical Oceanography

#### **Operations Research**

SM Operations Research <sup>1</sup>

PhD Operations Research <sup>1</sup>

#### **Polymers and Soft Matter**

PhD, ScD Polymers and Soft Matter <sup>1</sup>

#### **Real Estate Development**

SM Real Estate Development

#### **Statistics**

PhD Aeronautics, Astronautics, and Statistics

PhD Cognitive Science and Statistics

PhD Economics and Statistics

PhD Mathematics and Statistics

PhD Mechanical Engineering and Statistics

PhD Neuroscience and Statistics

PhD Physics, Statistics, and Data Science

PhD Political Science and Statistics

PhD Social and Engineering Systems and Statistics

#### **Supply Chain Management**

MASc Supply Chain Management <sup>1</sup>

MEng Supply Chain Management <sup>1</sup>

#### **Technology and Policy**

SM Technology and Policy

**Transportation**

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SM	Transportation <sup>1</sup>
PhD, ScD	Transportation <sup>1</sup>

- <sup>1</sup> See *Interdisciplinary Programs* (<https://catalog.mit.edu/interdisciplinary>).
- <sup>2</sup> 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.
- <sup>3</sup> With the exception of engineering, the SM is only available as an interim degree for doctoral candidates or for those who leave the program before the completion of the doctoral degree.