

# MIT STEPHEN A. SCHWARZMAN COLLEGE OF COMPUTING

## Degrees Offered in the MIT Schwarzman College of Computing

### 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>

### Data, Systems, and Society

SM	Technology and Policy
PhD, ScD	Social and Engineering Systems
PhD	Social and Engineering Systems and Statistics
PhD	Aeronautics and 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

### Electrical Engineering and Computer Science (Course 6)

SB	Artificial Intelligence and Decision Making
SB	Computer Science and Engineering
SB	Electrical Engineering and Computer Science
SB	Electrical Science and Engineering
SM	Electrical Engineering and Computer Science
MASc	Artificial Intelligence and Decision Making
SM/MBA	Engineering/Management—dual degree with Leaders for Global Operations Program <sup>1</sup>
MEng	Computer Science, Economics, and Data Science
MEng	Electrical Engineering and Computer Science
Electrical Engineer	

Engineer in  
Computer  
Science

PhD, ScD	Computer Science
PhD, ScD	Computer Science and Engineering
PhD, ScD	Electrical Engineering
PhD, ScD	Electrical Engineering and Computer Science

### Operations Research

SM	Operations Research <sup>1</sup>
SM/MBA	Operations Research/Management—dual degree with Leaders for Global Operations Program <sup>1</sup>
PhD	Operations Research <sup>1</sup>

<sup>1</sup> See *Interdisciplinary Programs* (<http://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.