

Massachusetts Institute of Technology (MIT) Info Guide

Basic Information:

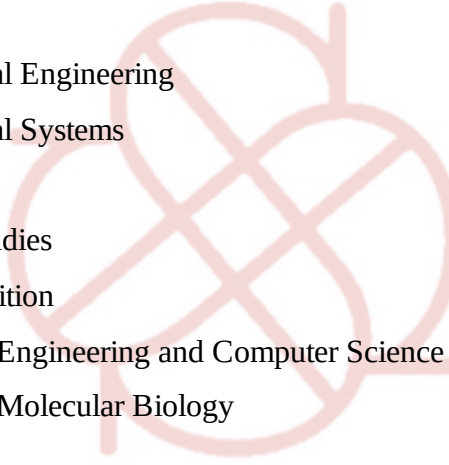
- Private
- Founded in 1861
- 4,530 undergraduates
- 3:1 student to faculty ratio
- 71.3% of classes have less than 20 students
- 6.7% acceptance rate

School Strengths/uniqueness:

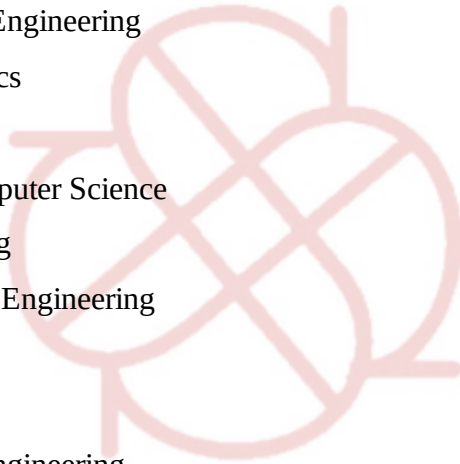
- Best known for STEM programs
- MIT is “best known for its programs in engineering and the physical sciences, other areas—notably economics, political science, urban studies, linguistics, and philosophy—are also strong.” (according to Britannica)
- Able to choose a living group according to your cultural fit
- “Work hard play hard” school
- Students create sculptures, haunted houses, roller coasters, etc.

Majors and Minors:

- Aerospace Engineering
- African and African Diaspora Studies
- American Studies
- Ancient and Medieval Studies
- Anthropology
- Applied International Studies
- Archaeology and Materials
- Architecture
- Art and Design
- Art, Culture, and Technology
- Asian and Asian Diaspora Studies

- Astronomy
 - Atmospheric Chemistry
 - Biological Engineering
 - Biology
 - Biomedical Engineering
 - Brain and Cognitive Sciences
 - Business Analytics
 - Chemical Engineering
 - Chemical-Biological Engineering
 - Chemistry
 - Chemistry and Biology
 - Chinese
 - Civil and Environmental Engineering
 - Civil and Environmental Systems
 - Civil Engineering
 - Comparative Media Studies
 - Computation and Cognition
 - Computer Science and Engineering and Computer Science
 - Computer Science and Molecular Biology
 - Data Science
 - Design
 - Earth, Atmospheric, and Planetary Sciences
 - Economics
 - Electrical Engineering and Computer Science
 - Electrical Science and Engineering
 - Energy Studies
 - Entrepreneurship & Innovation
 - Environmental Engineering Science
 - Environment and Sustainability
 - Finance
 - French
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- German
- History
- History of Architecture, Art, and Design
- Humanities and Engineering
- Humanities and Science
- International Development
- Japanese
- Latin American and Latino/a Studies
- Linguistics
- Literature
- Management
- Materials Science and Engineering
- Mathematical Economics
- Mathematics
- Mathematics with Computer Science
- Mechanical Engineering
- Mechanical and Ocean Engineering
- Middle Eastern Studies
- Music
- Nuclear Science and Engineering
- Flexible Nuclear Science and Engineering Degree
- Philosophy
- Physics
- Planning
- Political Science
- Polymers and Soft Matter
- Public Policy
- Russian and Eurasian Studies
- Science, Technology, and Society
- Spanish
- Statistics and Data Science



- Theater Arts
- Toxicology and Environmental Health
- Urban Science and Planning with Computer Science
- Urban Studies and Planning
- Women's and Gender Studies
- Writing

Campus and Environment:

- Located in Cambridge, Massachusetts
- 168 acres
- Located approximately 5-10 minutes from Boston (major city)
- 18 student residences
- 16 acres of playing fields
- 30+ gardens/green spaces
- 60+ public works of art
- Near the Charles River
- Boston/Cambridge is a college town: 80+ universities/colleges
- Sometimes described as the “concrete jungle” of college campuses

Academics:

- Average GPA: 4.17
- Requirements:
 - **Science Core:** six courses in math, physics, biology, and chemistry
 - **HASS requirement:** eight subjects in humanities, arts, and social sciences (3 to 4 concentrating on the chosen field)
 - **Lab:** number of credits for research-based work
 - **REST:** subjects of restricted electives in science/technology
 - **Physical Education:** four physical education requirements and a 100-yard swim test
- Made up of 6 schools:
 - School of Architecture and Planning

- School of Engineering
- School of Humanities, Arts, and Social Sciences
- Sloan School of Management
- School of Science
- MIT Schwarzman College of Computing
- **School of Architecture and Planning**
 - Contains: The Department of Architecture, The Department of Urban Studies + Planning, The MIT Media Lab, The MIT Center for Real Estate, The Program in Art, Culture and Technology, The Norman B. Leventhal Center for Advanced Urbanism
 - 600-700 students per year
- **School of Engineering**
 - Contains: Aeronautics and Astronautics, Biological Engineering, Chemical Engineering, Civil and Environmental Engineering, Electrical Engineering and Computer Science, Institute for Medical Engineering and Science, Materials Science and Engineering, Mechanical Engineering, Nuclear Science and Engineering
 - 60 enrolled students
- **School of Humanities, Arts, and Social Sciences**
 - Over 20 departments
 - 330 grad students
- **Sloan School of Management**
 - Around 14 research centers: including centers for cybersecurity and digital economy
 - 1,300 students
- **School of Science**
 - Departments in Biology, Brain and Cognitive Sciences, Chemistry, Earth, Atmospheric, and Planetary Sciences, Mathematics, and Physics
 - 1,100 graduate students
- **MIT Schwarzman College of Computing**

- Majors: Electrical Science and Engineering, Electrical Engineering and Computer Science, Computer Science and Engineering
- Most professors are nice, interesting, and very intelligent
- Rigorous academics
- “Learn by doing”
- MIT does not have an honors program
- Study Abroad:
 - London
 - Switzerland
 - Japan
 - Oxford, UK
 - South Africa
 - Tokyo
 - France

Application information:

- \$75 application fee
- Does not use Common App
- MyMIT for application
- Early Action (EA) due November 1
 - Decision December 19
- Regular Action (RA) due January 1
 - Decision March 14
 - Accept decision by April 15

Student Life:

- Greek Life
 - Fraternities:
 - Alpha Delta Phi
 - Alpha Epsilon Pi
 - Chi Phi

- Delta Kappa Epsilon
- Delta Psi/No. 6
- Delta Tau Delta
- Delta Upsilon
- Kappa Sigma
- Lambda Chi Alpha
- Nu Delta
- Phi Delta Theta
- Phi Kappa Sigma
- Phi Kappa Theta
- Phi Sigma Kappa
- Pi Kappa Alpha
- Pi Lambda Phi
- Sigma Alpha Epsilon
- Sigma Chi
- Sigma Nu
- Sigma Phi Epsilon
- Tau Epsilon Phi
- Theta Chi
- Theta Delta Chi
- Theta Xi
- Zeta Beta Tau

- Sororities

- Alpha Chi Omega
- Alpha Epsilon Phi
- Alpha Phi
- Kappa Alpha Theta
- Sigma Kappa

- Clubs

- Over 450 student organizations
- Underwater Hockey Group

- Origami Club
- Laboratory for Chocolate Science
- More can be found here:

<https://mitadmissions.org/discover/life-culture/clubs-activities/>

Opportunities:

- Internship programs:
 - MISTI: matches students with internships and research abroad with elite companies/organizations
 - UPOP: 1-year long internship program for sophomores for all majors
- Must apply for double major
 - 4.0+ GPA
 - Completed 3 terms
 - Declared major

Housing:

- Undergraduate housing:
 - Baker House
 - Burton Conner House
 - East Campus
 - MacGregor House
 - Maseeh Hall
 - McCormick Hall
 - New House
 - New Vassar
 - Next House
 - Random Hall
 - Simmons Hall

Food:

- Six dining halls
- Meal plans:

- Any 19 per week= \$3,275 per semester
- Block 225= \$3,275 per semester
- Block 190= \$2,850 per semester
- Block 125= \$1,969 per semester
- Block 90= \$1,470 per semester
- Block 60= \$1,003 per semester
- Restaurants on campus include Dunkin', Pacific Street Cafe, Techmart, etc.
- Restaurants near campus:
 - Basile, Sulmona, Cafe Luna, Area Four, Mae Asian Eatery

