



MIT Introduction to
Technology, Engineering,
and Science

An experience at MIT that will change your life!

Our programs empower highly-motivated scholars to deepen knowledge, embrace confidence, cultivate community & pursue their passions for STEM at the nation's top colleges & beyond.



Why choose MITES?

- **Discover new areas of science far beyond a typical school curriculum**—and deepen your passions
- **Connect and collaborate with students who share your interest in STEM**—and inspire each other
- **Learn from expert instructors**—and become part of the MIT community
- **Bond with mentors** whose backgrounds and experiences are like yours—and become part of a supportive network of students, staff, and alumni that stands the test of time
- **Achieve more than you ever thought possible**—our coursework is rigorous and allows you to explore different fields
- **Dive into unique projects tailored to your interests**—from computer games to urban design and robotics, you'll apply new skills to real-life engineering challenges
- **Prepare for college and your career**—our alumni matriculate to top colleges across the country and go on to successful careers in their chosen fields

Which program is right for you?

MITES Saturdays (formerly SEED Academy)

Multi-year STEM academy for 7th–12th graders in Boston, Cambridge, and Lawrence, MA, public schools. Apply in the fall of 7th–10th grades.

MITES Semester (formerly MOSTEC)

Hybrid STEM program for rising high school seniors, June–December. Apply in the fall of 11th grade.

MITES Summer (formerly MITES)

Six-week, residential STEM experience for rising high school seniors. Apply in the fall of 11th grade.

We strongly encourage students from one or more of the following backgrounds to apply: underrepresented in science & engineering, defined as being Black/ African American, Hispanic/LatinX or Native American; underserved, defined as coming from low socioeconomic status; potentially the first in their family to attend college, or coming from a high school with low admittance rates to top-tier colleges.



No cost to students

Program costs are covered by our generous funders. Students only pay for transportation to & from MIT. (*Travel scholarships are available.*)

Apply today!

Deepen your knowledge, expand your abilities, build confidence, bond with peers who share your passions, make lifelong friends, and start building a foundation to reach your personal, academic, and professional goals. Applicants must be US Citizens or permanent residents.

Learn more

Check out our FAQs at mites.mit.edu or email us at mitesapp@mit.edu.

