MIT MANAGEMENT SLOAN SCHOOL | OPERATIONS RESEARCH CENTER

MIT Sloan Master of Business

ANALYTICS

Dive deep into data science.

The MIT Sloan Master of Business Analytics program is a 12-month, accelerated, doctoral-level STEM degree focused on applying the tools of modern data science, optimization, and machine learning to solve real-world business problems.

ONE-YEAR DEGREE IN ADVANCED ANALYTICS

The rigor of the MBAn program will give you the fundamental analytics skills, groundbreaking business knowledge, and innovative strategies for leading today's organizations. MBAn's advantages include:

8 Required Core Courses
including Machine Learning, Optimization Methods, Advanced Analytics Edge, Analytics Capstone Project, Software Tools in R, Python, SQL, and Julia, Communicating with Data, and more

3–6 Focused Analytics Electives
including Deep Learning, Natural Language Processing, Statistical Learning Theory, Entrepreneurship Lab, Power & Negotiations, Marketing Analytics, Crypto Finance, Digital Product Development, System Dynamics, and more

Real-World Analytics Capstone Project
including a guaranteed summer work experience with a sponsor company. Past companies have included: Accenture, BMW, Coca-Cola Southwest Beverages, Comcast, CVS Health, General Motors, GroupM, Hartford Hospital, Lincoln Laboratory, Massachusetts General Hospital, McKinsey & Company, MFS Investment Management, Pfizer, Takeda, Unilever, Walmart, and Wayfair

Research Opportunities
with 50+ MIT Operations Research Center affiliated faculty and senior staff

ACCELERATE

YOUR CAREER

The Career Development Office curates relationships, resources, and an educational experience to help you succeed in the job market. Workshops and events put you in contact with industry leaders and alumni so you can envision your future. Your MBAn Career Advisor will support you in creating a customized plan for professional success.

100% of job-seeking MBAn Class of 2020s accepted an offer within 6 months of graduation

$115K
Median Base Salary

$5K–$77K
Signing Bonus Range

Featured Job Roles

- Data Scientist
- Decision Analytics Associate
- Machine Learning Engineer
- Machine Learning Scientist
- Quantitative Researcher
- Research Scientist
- Sr. Consultant, Research & Analytics

Where Our Graduates Work

- Accenture
- Amazon
- Apple
- BlackRock
- Boston Consulting Group
- Citadel
- Comcast
- Coursera
- CVS Health
- Facebook
- Google
- JPMorgan Chase
- LinkedIn
- Lyft
- McKinsey & Company
- MFS Investment Management
- Nordstrom
- Palantir
- Pfizer
- Rent the Runway
- Robinhood
- Shopify
- Stitch Fix
- Two Sigma
- Uber
- Walmart
- Wayfair

89% of job-seeking MBAn Class of 2020s accepted offers in the U.S.

Top Metro Areas in the U.S.

19% New York
17% San Francisco
17% Boston
13% Seattle

Read more in the **2020 MBAn Employment Report** *online.*

MIT Sloan Master of Business

ANALYTICS

MBAn PROFILE

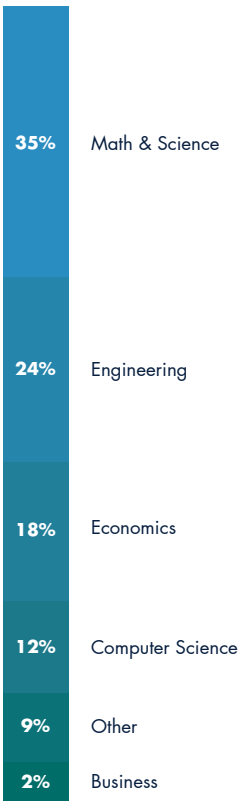
CLASS OF 2022

At MIT Sloan, the diversity of our students both shapes and drives the incredible opportunities available for collaboration and learning. MBAn students benefit from close collaboration with the MIT Operations Research Center — an interdisciplinary research center established in 1953. Learn more about our commitment to diversity.

Data as of September 15, 2021

66
CLASS SIZE

UNDERGRADUATE MAJORS

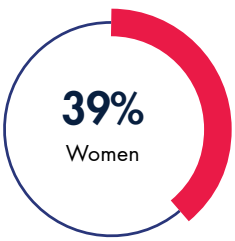


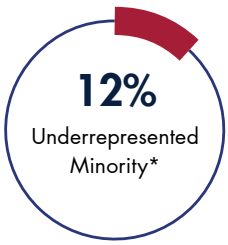
BY THE NUMBERS

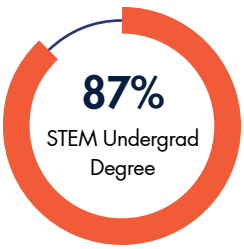
17 months
Average Work Experience
(Includes Internships)

24
Countries Represented

** Find more detailed class profile demographics and definitions online.*







ACADEMICS

3.9
Median Undergraduate GPA

168
Median GRE Quant Score**

GRE Range (*middle 80%*)**

***As a result of the ongoing COVID-19 pandemic, the test requirement was relaxed for the 2020–21 admission cycle; applicants were allowed to apply, and some were admitted without a test score. This data represents only those students who applied and were admitted with a test score.*

DISCOVER MORE
mitsloan.mit.edu/mban

#MITANALYTICS

MIT MANAGEMENT BUSINESS ANALYTICS | OPERATIONS RESEARCH CENTER