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 (MBAn) 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, Analytics Edge, Analytics Software Tools (in R, Python, SQL, and Julia), Communicating with Data, and more.

3–6 Focused Analytics Electives
including Advanced Topics in Artificial Intelligence, Statistical Learning Theory, Entrepreneurship Lab, Analytics of Finance, Crypto Finance, Machine Learning in Healthcare, and more.

Real-World 7-Month Analytics Capstone Project
including a guaranteed 10-week summer work experience with a sponsor company.

1-Week Immersion West Coast Data Science Trek
where students have the opportunity to spend one week in Seattle and San Francisco visiting the data science teams at leading technology companies such as Amazon, Google, Facebook, Netflix, Uber, and LinkedIn.

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

ACCELERATE

YOUR CAREER

The Career Development Office (CDO) connects students with companies, alumni, and leaders who can help guide them toward rewarding careers. Workshops, club activities, and networking events put you face-to-face with industry leaders so you can envision your future.

$87,000–$190,000
Range in Base Salary

$110,000+
Average Base Salary

83%
Seeking Full-Time Employment

7%
Pursuing PhDs at MIT's Operations Research Center and Georgia Tech

100%
Students Seeking U.S.-Based Roles Were Successful

100% Received an Offer by Graduation

Where Our Graduates Work

- Amazon
- Apple
- Boston Consulting Group
- Boston Children's Hospital
- BlackRock
- Facebook
- Gap, Inc.
- Google
- Interpretable AI
- McKinsey & Co.
- Oscar Health
- PayPal
- PIMCO
- SeatGeek
- Stitch Fix
- Uber
- United States Air Force
- Walmart
- Yelp

Top Industries

40% Software/Internet
28% Consulting
12% Manufacturing
8% Finance
8% Retail

Read more in the 2018 MBAn Employment Report *online: mitsloan.mit.edu/career-development-office/employment-reports*

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MBAn PROFILE

CLASS OF 2020

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.

Note: Profile as of August 15, 2019

60

CLASS SIZE

ACADEMICS

3.9 Average Undergraduate GPA

168 Average GRE Quant Score

GRE Quant Range (*middle 80%*)

130 — 170

164–170

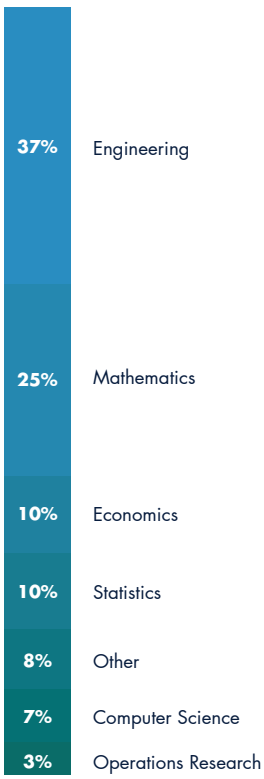
Unique Analytics Capstone Project Model

The highlight of the MBAn program is the Analytics Capstone Project, which gives students opportunities to work on real-life data science problems with industry practitioners. All students receive a $20,000+ tuition offset as a result of their participation.

SAMPLE COMPANY SPONSORS

Anheuser-Busch InBev
Boston Consulting Group
BMW
General Motors
GroupM
IBM Watson
MBTA
McKinsey & Co.
MFS Investments
Rue Gilt Groupe
StubHub
TripAdvisor
Unilever
Walmart
Wayfair

UNDERGRADUATE MAJORS

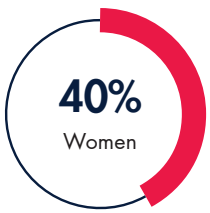


BY THE NUMBERS

6 months
Average Work Experience

18
Countries Represented

23
Average Age



2019–20

APPLICATION DEADLINE

January 8, 2020
Decisions by March 5, 2020

Note: Dates subject to change

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