NYU | TANDON SCHOOL OF ENGINEERING

MANAGEMENT OF TECHNOLOGY

Master of Science

ENGINEER BETTER BUSINESSES

Industries are becoming increasingly technology driven, resulting in a rapidly growing demand for professionals with expertise in integrating critical decision-making with the latest innovations. This fully online graduate program is your fast track to high-tech leadership roles, providing you with the solid business acumen and deep understanding of leading technologies that enable you to help tech-intensive companies evolve successfully.

- 100% online
- Mentorship support program available
- IBM-requested course electives

HIGHER
EARNINGS
Among MOT graduates compared to MBA holders, according to *PayScale*

4
SPECIALIZATIONS
Choose from cybersecurity management, digital strategies and innovation, project management, and people analytics

36
CREDITS
Required to complete the degree

WHY ONLINE EDUCATION?

Flexibility

Receive an NYU Tandon Engineering degree with the flexibility to balance your academic journey with your work schedule

Networking & Support

Benefit from connections with industry experts and leaders, mentorship programs, professional coaching, and more

Timely Knowledge

Our courses are constantly evolving to include information from cutting-edge fields

CURRICULUM OUTLINE

Core Business Skills (12 Credits)

- Organizational Behavior
- Financial Analysis for Technology Managers
- Economics and Strategy
- Global Innovation

Technology Management Tools (Select 3 for 9 Credits)

- Operations Management
- Marketing
- Human Resource Management Systems
- Management of Information Technology and Information Systems
- Statistics for Data Analysts
- Data Visualization for Business Intelligence
- Information Security for Managers
- Selected Topics in Management

Electives by Knowledge Area (12 Credits)

- Cybersecurity Management
- Project Management
- Digital Strategies and Innovation
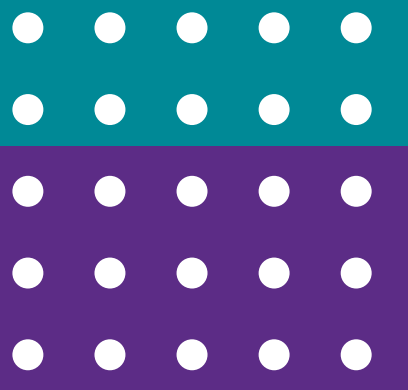- People Analytics

Capstone Experience (3 Credits)

- MOT Capstone Project Course

MBA programs are very business focused with some classes around technology, as opposed to the MOT program, which has a great synergy between business and technology concepts. So, while I would have learned financial accounting in a traditional MBA program, I would have spent more time at that end rather than understanding technology trends, why there are global shifts in innovation, why strategy exists at the levels it does in regards to technology. Tandon was the best environment for me to learn those things."

Salonia Burt
Management of Technology, M.S. Online, Class of 2021, Systems Engineer at McMaster-Carr

ENGAGE IN UNPARALLELED NETWORKING OPPORTUNITIES

NYU Tandon collaborates with top industry partners to benefit you as a student. As you become immersed in our award-winning online program and purse your graduate degree, you will be connected with like-minded professionals from around the world. Our partners include:

Google

EY

mastercard

Goldman Sachs

Microsoft

AIG

Federal Bureau of Investigation — Department of Justice

Pfizer

BANK OF AMERICA

JPMorgan Chase & Co.

HOW TO APPLY

To be eligible for consideration to any graduate program at NYU Tandon, you must hold a bachelor's degree from a regionally accredited U.S. institution or its international equivalent. Review the application requirements for the Management of Technology, M.S. and follow all application deadlines.

ADMISSION REQUIREMENTS

Create an account to start a new application. In addition to your completed application, you will need to submit:

- Transcripts from all colleges or universities attended
- A resume
- A personal statement
- Letters of recommendation
- ~~GRE or GMAT score~~ **WAIVED**
- The application fee

START NOW
grad.engineering.nyu.edu/apply

NYU | **TANDON SCHOOL OF ENGINEERING**

Digital Learning
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