NYU | TANDON SCHOOL OF ENGINEERING

EMERGING TECHNOLOGIES

Master of Science

BUILD YOUR OWN MASTER'S

Create your own unique educational pathway by choosing from concentrations and courses across NYU Tandon in this graduate program that's both innovative and highly adaptable. Pursue your passions as you design an interdisciplinary program of study that combines in-demand areas of engineering and technology including machine learning and AI, user experience and design, wireless, cybersecurity, innovation and change management, robotics, data science, urban informatics, and software engineering.

- 100% online courses
- 12 concentration credits, 18 elective credits

30	**9**	**$111,348**
Credits to degree completion	Specialized concentrations to design your studies	Average salary for a tech professional in the U.S.

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

Interdisciplinary Knowledge

Our courses infuse timely information from a variety of cutting-edge fields

CURRICULUM OUTLINE

Complete 12 credits in one concentration, supplemented by 18 credits of electives selected from across academic departments at Tandon, including courses from the concentration areas.

Concentrations

- Application Security
- Computer Vision
- Cybersecurity
- Data Science
- Innovation and Change Management
- Machine Learning and Artificial Intelligence
- Mobile Augmented Reality Studio
- Robotics
- Software Development
- Technology Strategy
- Urban Informatics
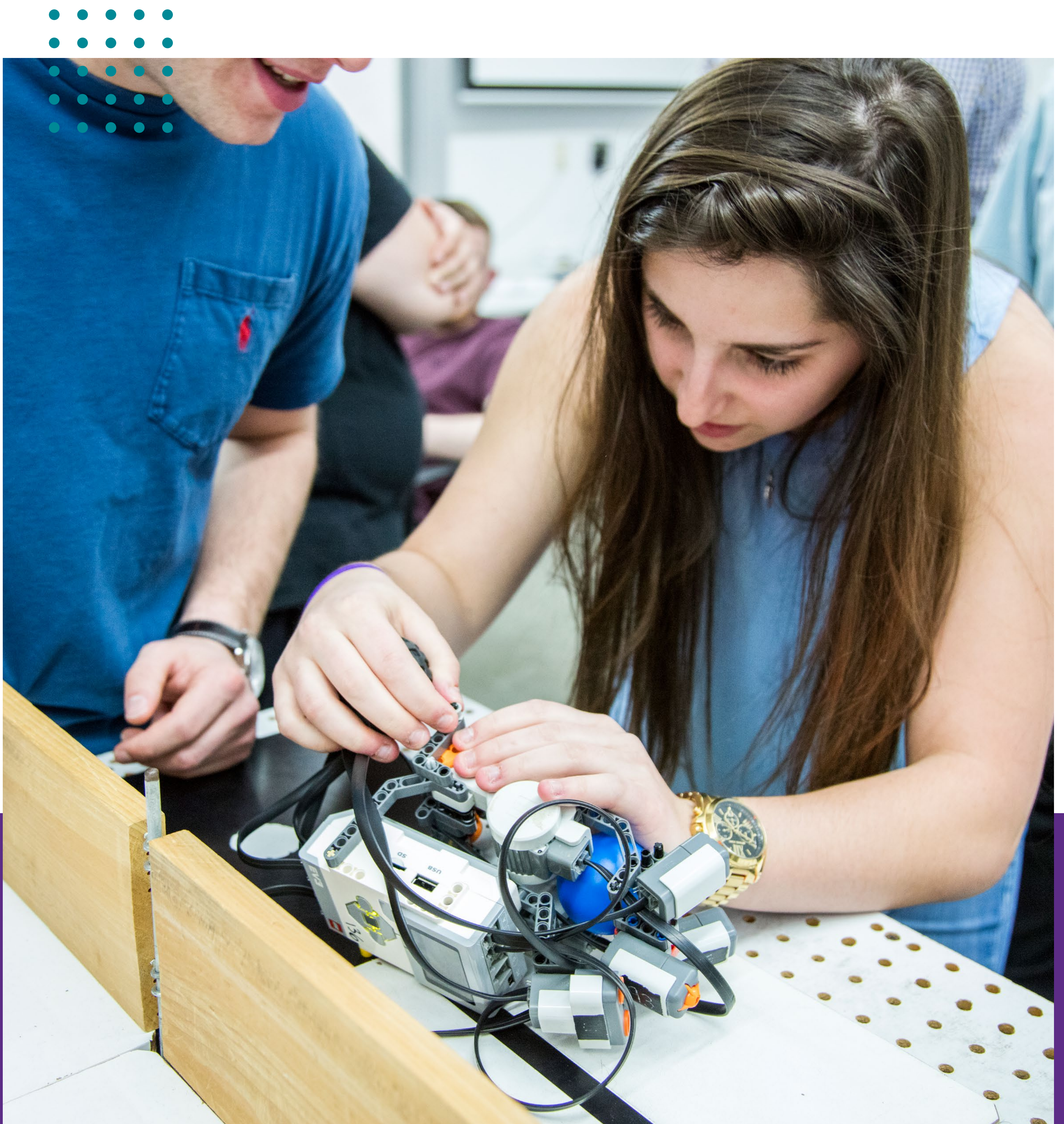- User Experience and Design
- Wireless and Networking

"

Tandon was the best environment for me to learn. Having the option to complete work on my own time was really intriguing to me, given that I was a professional working 40 hours a week and it would be really difficult for me to commute."

Salonia Burt, Online M.S.

PREPARE FOR JOBS OF THE FUTURE

Engineer your ideal professional future by optimizing your studies in a customized curriculum. By exploring the intersections across engineering disciplines that engage your interests and align with your career goals, you will emerge prepared for cross-functional opportunities in a multitude of in-demand fields. Our graduates are sought after by top organizations around the world, from large tech companies to innovative startups and specialized consulting firms.

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 Emerging Technologies, M.S. program 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

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Digital Learning
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