



NYU

TANDON SCHOOL
OF ENGINEERING



EMERGING TECHNOLOGIES

Master of Science
On-Campus Program



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.

- New on-campus program now available
- 12 concentration credits, 12 elective credits, 6 credits in required applied AI courses

30

Credits to degree completion

9

Specialized concentrations to design your studies

\$111,348

Average salary for a tech professional in the U.S.



WHY CHOOSE NYU TANDON?

Personalized Experience

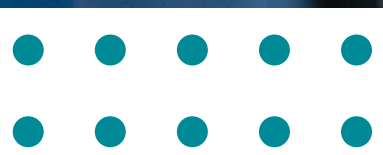
You'll be matched with a dedicated advisor who will work with you one-on-one to shape a customized academic plan tailored to your interests and ambitions

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, preparing you to lead in an AI-focused world



CURRICULUM OUTLINE

Complete 6 credits in required applied AI courses and 12 credits in one concentration. Round out your studies with 12 credits of electives selected from across academic departments at Tandon, including courses from the following concentration areas.

Concentrations

- Cybersecurity
- Data Science
- Innovation and Change Management
- Machine Learning and Artificial Intelligence
- Robotics*
- Software Development*
- Urban Informatics
- User Experience and Design
- Wireless and Networking

**On-campus ONLY concentrations*

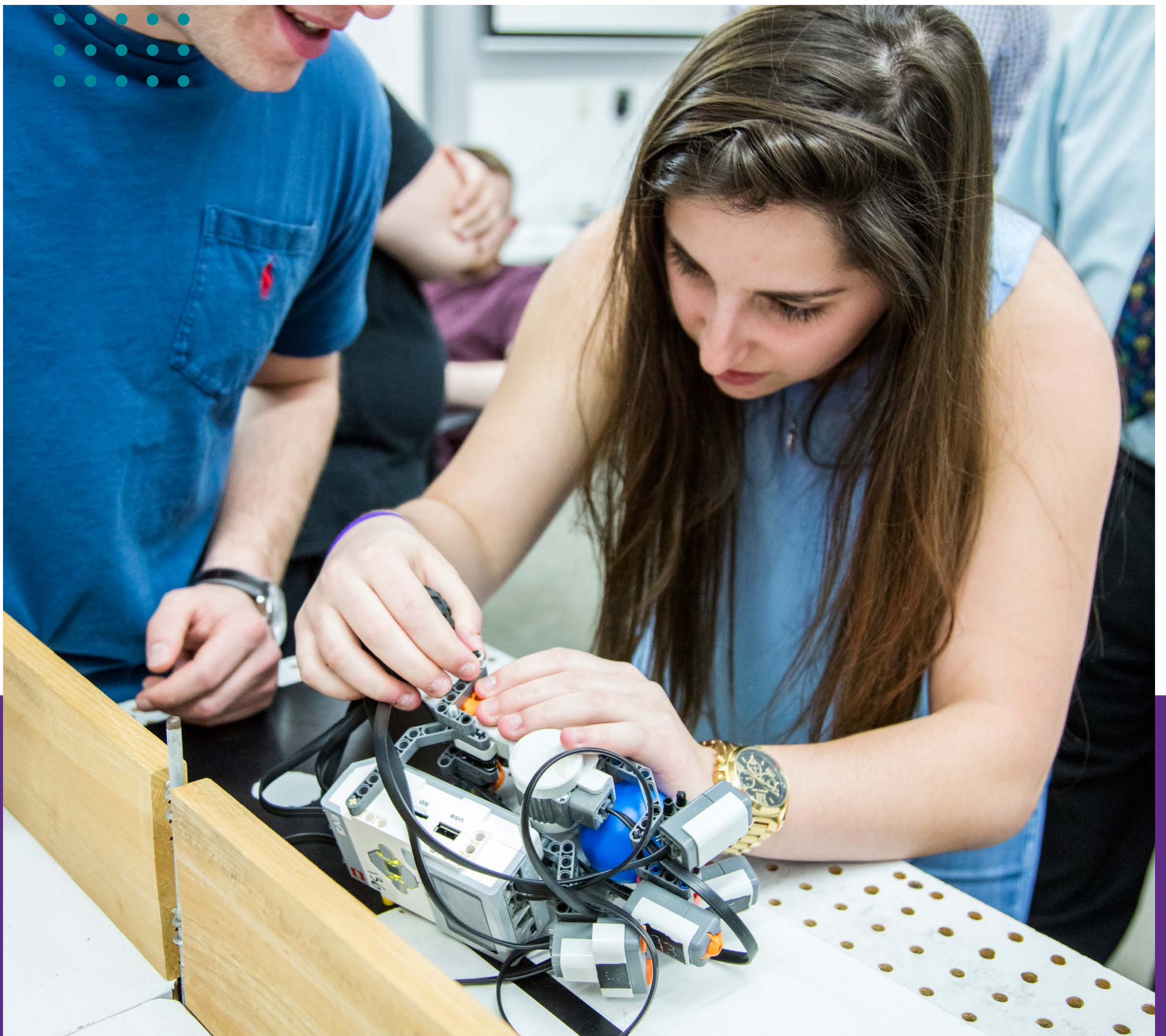


With the advent of AI, it was clear to me that we were vastly changing how we think about computers. So, I wanted to go deeper into that. I was very much attracted to this program [because] I could have the flexibility to have some core design, but the majority of the classes were elective.”

Phil Orte, Alum
Head of Digital & AI StoryverseNYC Inc.

PREPARE FOR JOBS OF THE FUTURE

Engineer your ideal professional future by optimizing your studies in a customized curriculum. With a strong emphasis on artificial intelligence, you can explore the intersections across engineering disciplines that engage your interests and align with your career goals. The breadth of the concentrations reflects the interdisciplinary nature of AI applications across industries, preparing you for cross-functional opportunities in a multitude of in-demand fields. Our graduates build the skills to apply AI in healthcare, finance, creative endeavors, and more traditional engineering fields, making them highly sought-after by top organizations around the world.



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



NYU

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OF ENGINEERING

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[tandon.digital.learning@nyu.edu](mailto:andon.digital.learning@nyu.edu)