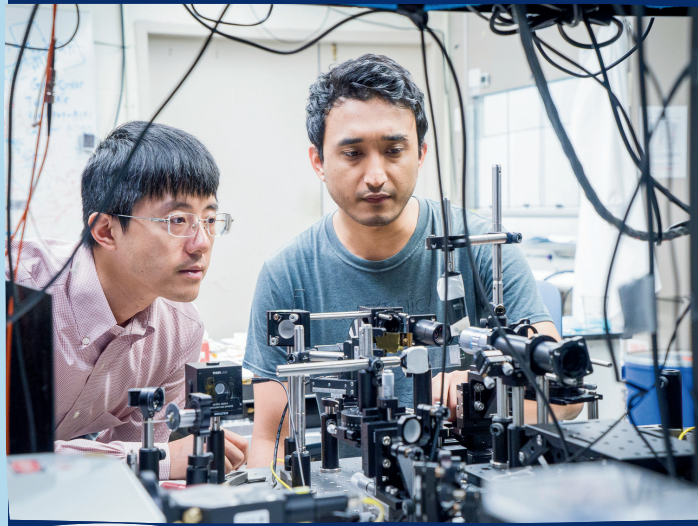


GRADUATE PROGRAMS

- Applied Mathematics: MS, Ph.D.
- Applied Physics: MS, Ph.D.
- Artificial Intelligence: MS
- Biomedical Engineering: MS, Ph.D., MD/MS
- Business Analytics: MS
- Carbon Management: MS, Dual Climate MS
- Chemical Engineering: MS, Ph.D.
- Civil Engineering: MS, Ph.D.
- Computer Engineering: MS
- Computer Science: MS, Ph.D., MS Bridge
- Data Science: Certificate, MS
- Earth + Environmental Engineering: MS, Ph.D.
- Electrical Engineering: MS, Ph.D.
- Engineering + Applied Science: MS, Dual MBA
- Engineering Mechanics: MS, Ph.D.
- Financial Engineering: MS
- Industrial Engineering: MS, Ph.D.
- Journalism + Computer Science Dual MS
- Management Science + Engineering: MS
- Materials Science + Engineering: MS, Ph.D.
- Mechanical Engineering: MS, Ph.D.
- Medical Physics: Certificate, MS
- Operations Research: MS, Ph.D.
- Quantum Science + Technology: MS





COLUMBIA ENGINEERING


The Fu Foundation School of Engineering and Applied Science




MORE INFORMATION

 seasgradmit@columbia.edu

 (212)854-4688

 500 W 120th St
New York, NY 10027

 engineering.columbia.edu

Professional Development & Leadership

The Professional Development and Leadership (PDL) program empowers and educates Columbia engineers to maximize performance and achieve their full potential to become engineering leaders of today and tomorrow. PDL's core modules provide engineers with skills and perspectives needed to succeed in a fast-changing technical climate. The program consists of an array of engagements, online and in-person, where students develop professionally.

Learn more at:
pdl.engineering.columbia.edu

Application Requirements

- University Transcripts
- Three Letters of Recommendation
- Graduate Record Examination (GRE)*
- Personal Statement
- Resume or CV
- \$85 Application Fee
- Video Interview (MS programs only)
- TOEFL, IELTS, DET, or PTE Academic scores if applicable
- GRE Physics Subject Test Score (Applied Physics Ph.D. applicants only)

*GRE Scores optional for 2026



Located in the heart of New York City, Columbia Engineering positions its graduate students to succeed with unparalleled resources including interdisciplinary curricula, prestigious innovation centers, and top research hubs. With close proximity to major industries and a large and vibrant alumni network, Columbia graduate students are prepared to become leaders and change agents of the world.



Engineering Student Affairs

Student Organizations



Leadership is encouraged at Columbia Engineering and many students find the opportunity to lead by participating in the numerous student groups found at the school.

Engineering Wellness



Engineering Wellness provides resources and services in order to promote general wellness for students.

Student Events



On any given week, students at Columbia Engineering can choose from a robust schedule of events both school and university-wide.