



COLUMBIA | ENGINEERING

The Fu Foundation School of Engineering and Applied Science



Columbia Engineering is building on its tradition of pushing the frontiers of engineering to address the key needs of humanity with a vision- Columbia Engineering for Humanity. This mission highlights the School's goal of advancing innovative research that will have a positive impact on humanity- a sustainable, healthy, secure, connected, and creative humanity. Explore our Master's and Ph.D programs that are among the nation's oldest and most influential in their disciplines.

GRADUATE PROGRAMS OF STUDY

Applied Mathematics
Applied Physics
Biomedical Engineering
Business Analytics
Chemical Engineering
Civil Engineering
Computer Engineering
Computer Science
Construction Engineering and Management

Data Science
Earth and Environmental Engineering
Electrical Engineering
Financial Engineering
Industrial Engineering
Management Science and Engineering
Materials Science and Engineering
Mechanical Engineering
Medical Physics
Operations Research

For 2019-2020, the tuition rate is \$2,104 per credit.

Application Requirements:

- Official transcript from every post-secondary institution attended
- Three recommendation letters
- Official Graduate Record Examination (GRE) General Test Scores
- Personal Statement
- Resume or curriculum vitae
- \$85 Application Fee
- TOEFL, IELTS, or PTE Academic score if applicable
- GRE Physics Subject Test Score
(Applied Physics doctoral applicants only)



For more information, please contact:
Office of Graduate Admissions

1220 SW Mudd | 500 West 120th Street New York, NY 10027
(212) 854-3543
seasgradmit@columbia.edu
gradengineering.columbia.edu

JOIN COLUMBIA ENGINEERING AND MAKE AN IMPACT

Professional Development and Leadership Program

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.

pdl.engineering.columbia.edu



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.



TRANSCENDING DISCIPLINES | EDUCATING LEADERS | TRANSFORMING LIVES