



APPLICATION DEADLINES

DECEMBER 15

MS/PhD, PhD, EngScD

FEBRUARY 1

Priority MS

FEBRUARY 15

Regular MS

CONNECT WITH US

Civil Engineering and Engineering
Mechanics Department

✉ admin@civil.columbia.edu

☎ 212-854-3219

Graduate Admissions

✉ seasgradmit@columbia.edu

☎ 212-854-4688

🌐 engineering.columbia.edu

📍 500 W 120th St
New York, NY 10027



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the full program



COLUMBIA ENGINEERING

Department of
Civil
Engineering and
Engineering
Mechanics

Unparalleled. Innovative. Impactful.

Columbia's Civil Engineering students leverage NYC and the Carleton Laboratory to tackle infrastructure, sustainability, and AI, connecting with top faculty and industry leaders for career-launching, real-world impact.

Areas of Study

- Advanced Infrastructure Materials
- Computational and Data Driven Engineering Mechanics
- Construction Engineering and Management
- Engineering Mechanics
- Geotechnical Engineering
- Smart and Sustainable Cities
- Structural Engineering
- Structural Health Monitoring
- Transportation Engineering
- Uncertainty Quantification

Your Future Starts Here

Columbia Civil Engineering and Engineering Mechanics prepares students to address global infrastructure challenges through rigorous training, advanced research, and real-world application in New York City.

Career Pathways

- Research and doctoral study
- Academia, finance, and industry
- Scientific computing and data science
- Engineering and applied technology fields

Graduate Degree Programs

Civil Engineering & Engineering Mechanics:
Bridge to MS, **MS, PhD, MS/PhD, EngScD

**Offered online and on-campus

