



APPLICATION DEADLINES

DECEMBER 15

MS/PhD, PhD, EngScD

JANUARY 15

Priority MS

FEBRUARY 15

Regular MS

CONNECT WITH US

Chemical Engineering Department

✉ cheme@columbia.edu

☎ 212-854-4453

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
**Chemical
Engineering**

Innovative. Transformative. Sustainable.

The Chemical Engineering program at Columbia University is one of the oldest in the country (Founded 1915) and is committed to performing research that is engaging and impactful. We strive to provide students with the best opportunities to succeed.

Areas of Study

- Biotechnology and Biopharmaceuticals
- Climate Solutions
- Data Science in Chemical Engineering
- Electrochemical Energy
- Soft and Sustainable Materials

Your Future Starts Here

Columbia Chemical Engineering brings together chemistry, physics, biology, mathematics, and engineering to address challenges in health, energy, materials, sustainability, and advanced manufacturing.



Career Pathways

- Biotechnology and biopharmaceuticals
- Climate tech and renewable energy
- Data science and computational modeling
- Research, industry, and doctoral study



Graduate Degree Programs

Chemical Engineering:
Scientist-to-Engineer (S2E), **MS, PhD, MS/PhD, EngScD

**Offered online and on-campus

