

Department of Chemical and Biological Engineering Drexel University



What is Chemical Engineering?

Chemical Engineering combines mathematics, physics, chemistry, biology, and engineering to solve a wide range of industrial problems in a safe and economical fashion. Chemical engineers work in chemical process industries (CPI), biotechnology, design and construction, electronics, advanced materials, environmental, safety, and health, as well as other industries.

Learn More

To learn more about our programs, contact Professor Cameron Abrams, Department Head, at cfa22@drexel.edu or Katie Brumbelow, Director of Undergraduate Affairs, at kms88@drexel.edu.



Professor Abrams
Department Head



Katie Brumbelow
Director of
Undergraduate Affairs

Undergraduate Programs

- ◆ BS in Chemical Engineering
 - ◆ Biological Concentration option
- ◆ BS/MS in Chemical Engineering
- ◆ BS/PhD in Chemical Engineering
- ◆ BS/MD



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The Department of Chemical and Biological Engineering at Drexel University offers:

- ◆ Innovative and newly revised curriculum
- ◆ Enthusiastic and accomplished faculty
- ◆ Excellent co-op experiences
- ◆ Research opportunities for undergraduates
- ◆ 5 year BS/MS program for top students
- ◆ Biological concentration
- ◆ Central location in the heart of Philadelphia
- ◆ New undergraduate lab modules and senior design studio

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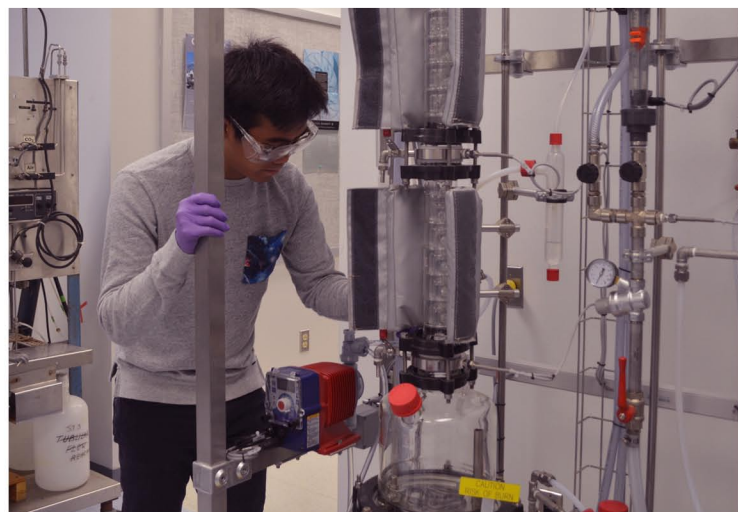
Department of Chemical and Biological Engineering

Drexel University



Innovative and newly revised curriculum

- Strong foundation in chemical engineering principles
- Computing strongly integrated into curriculum from the beginning, two new CHE computing courses
- Revamped undergraduate laboratory courses, five new lab modules
- Full year capstone senior design course
- Fewer required credits enables more flexibility to tailor the program to your own interests



New & Modern Senior Design Studio



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