Welcome to Cornell Engineering

“I would found an institution where any person can find instruction in any study.”
- Ezra Cornell
A True University Experience
Unparalleled breadth and depth

1600+ faculty
100 departments
80 majors
6000+ courses offered annually
50+ languages taught
100 research centers and institutes

Undergraduate Schools and Colleges (15,503)
College of Arts & Sciences
College of Engineering
College of Agriculture & Life Sciences (CALS)
Cornell SC Johnson College of Business
College of Human Ecology
School of Industrial & Labor Relations (ILR)
College of Architecture, Art & Planning (AAP)
Cornell Jeb E. Brooks School of Public Policy

Graduate Schools (10,079)
...Any Person
A Community of Scholars
World Class Faculty
Dedicated to teaching undergraduates

Academic advisors
Advisors to student organizations
Accessible
Supervise research

99% of classes taught by faculty
12:1 student to faculty ratio
75% of classes have less than 25 students
Student Success & Wellness
Engineering Student Services

Academic advisors
Engineering Learning Initiatives
Career Center
Peer tutoring
Academic Excellence Workshops
Engineering Leadership Programs
Diversity Programs in Engineering

Society of Women Engineers
American Indian Science & Engineering Society
National Society of Black Engineers
Society of Asian Scientists & Engineers
Society of Hispanic Professional Engineers
Women in Computing
...Any Study
14 Undergraduate Majors

- Biological Engineering
- Biomedical Engineering
- Chemical Engineering
- Civil Engineering
- Computer Science
- Earth and Atmospheric Sciences
- Electrical and Computer Engineering
- Engineering Physics
- Environmental Engineering
- Information Science, Systems and Technology
- Materials Science & Engineering
- Mechanical Engineering
- Operations Research Engineering
- Independent Major

Cornell Engineering
...Any Study

21 Undergraduate Minors

Aerospace Engineering
Applied Mathematics
Biological Engineering
Biomedical Engineering
Business for Engineering Students
Civil Infrastructure
Computer Science
Earth and Atmospheric Science
Electrical & Computer Engineering
Entrepreneurship and Innovation
Engineering Communications
Engineering Management
Environmental Engineering
Game Design
Information Science
Materials Science & Engineering
Mechanical Engineering
Operations Research & Engineering Science
Robotics
Smart Cities
Sustainable Energy Systems
Hands-on Learning
Applying Classroom Knowledge

34 Student-led project teams
Undergraduate research opportunities
Kessler Fellows Program
Internships and Co-op program
Faculty and alumni interactions
Industry connections
Teamwork
Cutting edge innovation
Innovation and entrepreneurship
Helping others through problem solving
Active Student Body
Over 1000 Student Organizations

Fine & performing arts
37 Division I athletic teams
250+ intramural and club sports
Academic teams
30+ religious organizations
Cornell Daily Sun newspaper
Outdoor education
Greek system
Community service
Leadership programs
Special interest clubs
Where Are They Now?
Class of 2022 Statistics

89% graduated with a BS in engineering in four years
6% internal transfer rate

Examples of alumni jobs: investment banking analyst, wind energy analyst, game developer, physician, Imagineer, catastrophe risk modeler, satellite systems engineer
Admissions

Early Decision
Application deadline: November 1
Decision notification: Mid-December
Deposit deadline: Early January

Regular Decision
Application deadline: January 2
Decision notification: Early April
Deposit deadline: May 1

Entering Class Goal: 820 students
The Right Fit
What we look for

Academics
High school record
  Rigor of curriculum & grade success
School profile & guidance counselor report
SAT or ACT
  Optional for the 2023-24 application cycle
  Writing portion is not required

Personal Component
2 teacher evaluations
  One must be from a math teacher, preferably calculus or pre-calculus
Activities and work
Common Application essay
Cornell Engineering essay
  This writing component is essential to your application.
The Right Fit
Cornell Engineering Essay

Two required essays with a 250 word limit each

Essay 1: Required Response
How do your interests directly connect with Cornell Engineering? If you have an intended major, what draws you to that department at Cornell Engineering? If you are unsure what specific engineering field you would like to study, describe how your general interest in engineering most directly connects with Cornell Engineering. It may be helpful to concentrate on one or two things that you are most excited about.

Essay 2: Choose either Question A or Question B

Question A: Describe an engineering problem that impacts your local community. This could be your school, neighborhood, town, region, or a group you identify with. Describe one to three things you might do as an engineer to solve the problem.

Question B: Diversity in all forms is intrinsic to excellence in engineering. Engineering the best solutions to complex problems is often achieved by drawing from the diverse ingenuity of people from different backgrounds, lived experiences, and identities. How do you see yourself contributing to the diversity and/or the inclusion of the Cornell Engineering community? What is the unique voice you would bring to the Cornell Engineering community?
Financing Cornell
Committed to affordability

Our goal is to remove financial barriers & allow students the opportunity to invest in a Cornell education

Need-blind admissions for domestic students (including DACA status)

Committed to meeting 100% of financial need

For forms & information: finaid.cornell.edu

Early Decision deadline: November 21

Regular Decision deadline: February 15
Thank you for attending!

Cornell Engineering Admissions
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