“I would found an institution where any person can find instruction in any study.”
- Ezra Cornell
A TRUE UNIVERSITY EXPERIENCE

- Unparalleled depth & breadth
- 1600 faculty
- 100 departments
- 80 majors
- 6000+ courses offered annually
- 40 languages taught
- 95 research centers & institutes

7 Undergraduate Schools & Colleges
- College of Arts & Sciences 4,388
- College of Engineering 3,184
- College of Agriculture & Life Sciences (CALS) 3,000
- Cornell SC Johnson College of Business 1,603
- College of Human Ecology 1,223
- School of Industrial & Labor Relations (ILR) 1,004
- College of Architecture, Art & Planning (AAP) 505

7 Graduate Schools

8,109
ANY PERSON

2018 First-Year Class
- 796 students
- 37 states & 16 nations
- 53% women
- 47% multicultural students
- 12% international students

876 Bachelor degrees awarded in 2018
...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
...ANY STUDY

20 Undergraduate Minors

Aerospace Engineering  Environmental Engineering
Applied Mathematics  Game Design
Biological Engineering  Industrial Systems & Information Technology
Biomedical Engineering  Information Science
Business for Engineering Students  Materials Science & Engineering
Civil Infrastructure  Mechanical Engineering
Computer Science  Operations Research & Engineering Science
Electrical & Computer Engineering  Science of Earth Systems
Engineering Entrepreneurship  Sustainable Energy Systems
Engineering Management
Engineering Statistics
Engineering Core Curriculum

<table>
<thead>
<tr>
<th>Freshman</th>
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<tr>
<td>Physics / Chemistry / Biology</td>
<td>Approved Electives</td>
<td>Liberal Studies Distribution</td>
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</table>

MAJOR REQUIREMENTS
48 Credit Minimum
Tech Writing
Core Courses + Electives

Intro to Engineering
Intro to CS
Engineering Distribution
Writing Seminars
Optional
# Engineering Core Curriculum with Co-op

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<thead>
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## Libraries

- Intro to Engr / CS
- Writing Seminars
- Liberal Studies Distribution

## Co-op

- Junior
- Summer
- Senior
World Class Faculty

Dedicated to teaching undergraduates

- Academic advisors
- Advisors to student organizations
- Accessibility
- Supervise research projects
- Winners of MacArthur Genius Award, Faculty of the Year, Academy Award, Turing Award
- 99% classes taught by faculty
- 12:1 student to faculty ratio
- 75% of classes < 25 students
Hands-On Learning

- 29 Student-led project teams
- Undergraduate research opportunities
- Kessler Fellows Program
- Internships and Co-op program
- Faculty and alumni interactions
- Industry connections
- Applied learning
- Teamwork
- Cutting edge innovation
Student Success & Wellness

Engineering Student Services

- Academic advisors
- Engineering Learning Initiatives
- Career Center
- Peer tutoring
- Academic Excellence Workshops
- Engineering Leadership Program
- 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
Active Student Body

- 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

1000+ Student Clubs & Organizations
Where are they now?

Class of 2017 Statistics

- 86% graduated with a BS in Engineering
- 10% internal transfer rate
- Examples of alumni jobs: investment banking analyst, wind energy analyst, game developer, physician, Imagineer, catastrophe risk modeler, satellite systems engineer

- Enter the workforce
- Graduate or professional school
- Seeking Graduate School Admission
- Seeking Employment
- Other

63%
31%
1%
2%
North Campus
First-year housing

West Campus
Second-year housing options

Engineering Quad
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 is 775
THE RIGHT FIT

What We Look For

ACADEMICS
- High school record: rigor of curriculum & grade success
- School profile & guidance counselor report
- SAT or ACT
- SAT Subject Tests: 1 math (Math 1 or 2) and 1 science (Biology E/M, Chemistry, or Physics)

PERSONAL COMPONENT
- 2 teacher evaluations
- Activities and work
- Common/Universal Application essay
- Cornell Engineering essay: Cornell Engineering celebrates innovative problem solving that helps people, communities...the world. Consider your ideas and aspirations and describe how a Cornell Engineering education would allow you to leverage technological problem-solving to improve the world we live in.

Cornell Engineering
FINANCING CORNELL

Goal: 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
- finaid.cornell.edu for forms & information
- Early Decision deadline: November 1
- Regular Decision deadline: January 2
THANK YOU!