

..ANYPerson ..ANY STUDY

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



WELCOMETO
CornellEngineering



A TRUE UNIVERSITY EXPERIENCE

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

7 Undergraduate Schools & Colleges

15,043

College of Arts & Sciences

4,579

College of Engineering

3,196

College of Agriculture & Life Sciences (CALS)

3,045

Cornell SC Johnson College of Business

1,594

College of Human Ecology

1,146

School of Industrial & Labor Relations (ILR)

970

College of Architecture, Art & Planning (AAP)

513

7 Graduate Schools

8,984



CornellEngineering



..ANY PERSON

Creative problem solving through diversity of experience

Fall 2020 Enrollment

- 796 students
- 38 states & 22 nations
- 50% women
- 45% multi-cultural
- 14% first-to-college
- 9% international students

840 Bachelor degrees awarded in 2019

CornellEngineering





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

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

Engineering Core Curriculum

First Year	Second Year	Third Year	Fourth Year
Math	Math	MAJOR REQUIREMENTS 48 Credit Minimum Tech Writing Core Courses + Electives	
Physics, Chemistry	Physics, Chemistry, Biology		
Intro to Engineering	Intro to CS		
Writing Seminars	Engineering Distribution		
Optional	Liberal Studies Distribution		
			Approved Electives

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
- Focus on innovation and entrepreneurship
- Focus on helping others through problem solving



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



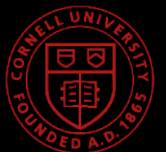
Active Student Body

1000+ Student Clubs & 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



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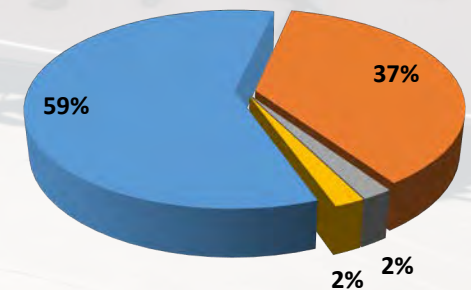


Where are they now?

Class of 2019 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



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 750



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THE RIGHT FIT

What We Look For

ACADEMICS

- High school record: rigor of curriculum & grade success
- School profile & guidance counselor report
- SAT or ACT
 - Writing portion is not required
 - Optional for the 2020 early decision and 2021 regular decision selection cycle

PERSONAL COMPONENT

- 2 teacher evaluations
- Activities and work
- Common/Universal Application essay
- Cornell Engineering essay: *Tell us about what excites you most about Cornell Engineering and/or studying engineering at Cornell University. How do you see yourself becoming a part of the Cornell Engineering community?*



THE RIGHT FIT

What We Look For

What is the highest math class that you have completed or are in the process of completing?

When did you take a physics class?

What three words best describe you?

What are three words you would use to describe 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



Contact Us

We're Here to Help

Cornell Engineering

Admissions

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