Prospective Student Informational Session and Tour

The Grainger College of Engineering
About Us
Watch Video at:
go.grainger.illinois.edu/WeAreGraingerVideo
Our community is large and diverse.

13,100+ students total across our engineering degree programs, both grad and undergrad

7,800+ undergraduate students

2,700+ of our undergrads are women in engineering

775+ of our undergrads are Latinx, Black, or Indigenous engineering students
Our excellence is as broad as it is deep.

#6
overall among undergraduate programs in the U.S.

#10
overall among graduate programs in the U.S.

400+
world class faculty

15
top-ranked undergraduate degree programs
Your future starts here at Illinois.

2+ job offers after graduation

$86,150 average starting salary with a bachelor’s degree

80,000+ alumni worldwide
Undergraduate Programs Office (UPO)

206 Engineering Hall
engineering@illinois.edu
217-333-2280

MISSION
The Grainger College of Engineering Undergraduate Programs Office is a welcoming and supportive group of professionals dedicated to empowering our students to engage, discover and succeed by providing world-class communities, resources and opportunities.

VISION
To inspire our students to expand their potential and impact the world.
Academics
Watch Video at:
go.grainger.illinois.edu/MajorsVideo
15+ Undergraduate Degree Programs

grainger.illinois.edu/majors

1. Aerospace Engineering
2. Agricultural and Biological Engineering
3. Bioengineering
4. Chemical Engineering
5. Civil Engineering
6. Computer Engineering
7. Computer Science
8. Electrical Engineering
10. Industrial Engineering
11. Materials Science and Engineering
12. Mechanical Engineering
13. Nuclear, Plasma and Radiological Engineering
14. Physics
15. Systems Engineering and Design
Engineering Minors

- Bioengineering
- Biomolecular Engineering
- Computer Science*
- Computational Science & Engineering
- Electrical & Computer Engineering
- International Engineering
- Materials Science & Engineering
- Physics
- Polymer Science & Engineering
- Technology & Management
Bachelor + Master Programs

- Aerospace Engineering, BS-MS
- Computer Science, BS-MCS or BS-MS
- Computer Science + Animal Sciences, BS-MANSC
- Computer Science + Crop Sciences, BS-MS
- Materials Science & Engineering, BS-MEng

*All Grainger College of Engineering departments have graduate programs

Visit go.illinois.edu/BStoMS for more information
Partnerships Across Campus

We partner with 5 other colleges at Illinois to offer some of our majors:

1. College of Agricultural, Consumer and Environmental Sciences (ACES)
2. College of Fine and Applied Arts (FAA)
3. College of Liberal Arts and Sciences (LAS)
4. College of Media (COM)
5. College of Education (EDUC)
Partnerships Across Campus

College of Agricultural, Consumer and Environmental Sciences (ACES)

- **Agricultural & Biological Engineering (ABE)**
  - First-Year Students
    - Year 1 & 2 within ACES
    - Year 3 & 4 within Grainger
  - Transfer Students
    - All years within Grainger
  - Home college is Grainger Engineering for both First-Year & Transfer students
  - Full access to all Grainger College of Engineering resources & opportunities

- **CS + Animal Sciences**

- **CS + Crop Sciences**
College of Liberal Arts and Sciences (LAS)

- Chemical Engineering
  - Full access to all Grainger College of Engineering resources & opportunities
- CS + Anthropology
- CS + Astronomy
- CS + Chemistry
- CS + Economics
- CS + Geography & Geographic Information Science
- CS + Linguistics
- CS + Philosophy
- Mathematics & CS
- Statistics & CS
Partnerships Across Campus

College of Media (COM)
• CS + Advertising

College of Fine and Applied Arts (FAA)
• CS + Music

College of Education (EDUC)
• CS + Education, accepting applicants enrolling Fall 2023
About CS + X, X & CS

Degree Programs
• All the CS+ majors are one degree, covers full CS core curriculum, advance coursework is in "X" subject
• Advance coursework in "X" subject has computing focused curriculum
• The college the "X" subject is within is your home college
• Bachelors degree is granted by home college
• Industry recognized STEM-designated engineering degrees
• Access to CS department advisor
• Access to CS department level opportunities
• Access to "X" department advisor
• Access to Engineering Career Services

Important Info
• Major Changes: CS in Grainger Eng. is closed
  • All CS+ majors available.
  • Eng. Undeclared is open to CS+ major declaration

Computer Science + X:
COM: Advertising
ACES: Animal Sciences, Crop Sciences
LAS: Anthropology, Astronomy, Chemistry, Economics, Geography & Geographic Information Science, Linguistics, Philosophy
EDUC: Education
FAA: Music

X + Computer Science:
LAS: Mathematics, Statistics
Admissions
Choosing a Major

go.grainger.illinois.edu/ChooseAMajor

Which Major is Right for You?

Your path to Grainger Engineering starts with connecting your passion and interests with the opportunities available in one of our 15 top-ranked major programs. Take our majors quiz to discover which programs are a good fit for you, gather the information you need to take the next step and apply.

Take Our Majors Quiz

go.grainger.illinois.edu/majorsquiz
Interdisciplinary Curriculum

Motion
Mechanical Engineering

Aerospace Engineering
Engineering Mechanics

Industrial Engineering
Systems Engineering & Design
Agricultural & Biological Engineering

Civil Engineering

Information
Computer Engineering
Computer Science
Electrical Engineering

Nature
Bioengineering
Chemical Engineering
Materials Science & Engineering
Physics

Nuclear, Plasma & Radiological Engineering
First-Year Applicants

Apply via MyIllini, CommonApp, Coalition App

Application Dates & Deadlines:
- Sept 1st: Application Opens
- Nov 1st: Early Action Deadline
  - Jan 27th: Early Action Notification
- Jan 5th: Regular Decision Deadline
  - Mar 3rd: Regular Decision Notification
- May 1st: Deadline to Accept or Decline

Select up to 2 majors:
*First-choice only
- Aerospace Engineering* (AE)
- Bioengineering* (BioE)
- Computer Science majors* (CS | CS+)
- Computer Engineering* (CompE)
- Mechanical Engineering* (ME)

To be most competitive:
- Strong GPA
- Rigor (Honors, AP/IB/A-level, Dual credits)
- Physics
- Pre-calc and beyond
- Current engineering experiences
- CS Applicants: AP CS or a CS class

Transfer Applicants

Apply via MyIllini

Applications Dates & Deadlines:
- Dec 15th: Application Opens
- Mar 8th: Deadline to Apply
- By Mar/Apr: Rolling Admissions decisions, notification period

Select up to 2 majors:
*First-choice only
- Computer Science majors* (CS | CS+)
- Computer Engineering* (CompE)
- Electrical Engineering* (EE)
- Mechanical Engineering* (ME)

Requirements:
- Completed required course equivalent curriculum
- Follow Transfer Handbook
- Visit Transferology to check course transferability
- 3.0 GPA minimum overall

To be most competitive:
- B or higher grades in STEM classes
- Mastery of subject matter in prerequisite courses
- Technical coursework completed in desired degree
Contact Us

Kortney Kay Jones
Assistant Director Undergraduate Admissions & Recruitment (UAR)

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