

A young man with short dark hair, wearing a blue hoodie, is focused on working on a circuit board. He is in a laboratory or workshop setting, with various electronic equipment and components visible in the background. The image has a warm, orange-toned overlay.

**GRAINGER  
ENGINEERING**

*MEP*  
**MORRILL  
ENGINEERING  
PROGRAM**

UNIVERSITY OF ILLINOIS



*Inclusion*  
*That's the Power of I.*

# Morrill Engineering Program

We believe in the power of inclusion to make us stronger. Our dedication to extending a spirit of openness, access and equity brings more people and perspectives to the table, for the benefit of all. That's the Power of I.

The Morrill Engineering Program (MEP) is designed to empower African American, Hispanic, and Native American engineering students, support your success as scholars, and leverage a community of students, staff, and alumni to achieve excellence in engineering.

There is always a place for you in the MEP family. African-American, Latino, and Native-American students find a tremendous amount of support as you become innovative Illinois Engineering students ready to change the world.



A group of diverse students are walking along a paved path on a university campus. In the foreground, a young man in a blue polo shirt and a young man in a red sweater are walking towards the right, both smiling and carrying backpacks. Behind them, several other students are walking in the same direction. The background features large trees and a brick building. The word "Community" is written in a large, white, cursive font across the middle of the image. The right side of the image has a red-to-orange gradient overlay.

Community

## We Empower

Grainger Engineering students have an advantage over other engineering students. The knowledge and experience gained here leads to advanced research opportunities, continued higher education at the most elite level, and the top industry job positions.

Our students are go-getters, problem-solvers, and, most importantly, teammates. MEP empowers historically marginalized students by helping you know about and access the vast resources available here at Grainger Engineering.

## We Enrich

Collaboration is a fundamental aspect of our campus community. MEP works with you, our alumni, and corporations to solve problems, discuss ideas, and find solutions to industry problems.

Our goal is to help make your time on campus as worthwhile as possible. Scholarship programs, academic resources, and mentoring programs are designed to make your experience on campus focused, efficient, and insightful. Additionally, the MEP Alumni Network provides you mentorship and networking with corporate contacts for co-op, internship, and full-time employment opportunities.

## We Engage

With 40,000 students on our campus and nearly half a million alumni across the world, the Illinois community is bigger than ever. This allows for unparalleled access to academic, research, and professional opportunities.

MEP, along with several culturally based student organizations, gives you unique opportunities to bridge common identities with your engineering peers. We bring our students together regularly to help them feel connected in their collegiate journey. From our early move-in program to professional development events, you join the MEP family before classes begin.

# We Offer Many Ways to Get Involved

Our student community is our greatest asset. The student organizations on our campus provide a supportive environment, peers from similar backgrounds, and opportunities in specific engineering fields. Plus, you'll be sure to make lifelong friends!

The University of Illinois recognizes the importance of awareness and inclusion of students of all backgrounds and provides many professional advocates to make your time on campus meaningful and productive. More information regarding these resources can be found on our website.

## Engineering Student Organizations

- American Indian Science and Engineering Society
- National Organization for the Professional Advancement of Black Chemists and Chemical Engineers
- National Society of Black Engineers
- Society for Advancement of Hispanics/Chicanos and Native Americans in Science
- Society of Hispanic Professional Engineers

## University Offices for Student Resources

- College of Engineering's Morrill Engineering Program (MEP)
- Office of Minority Student Affairs
- Office of Inclusion and Intercultural Relations
- Bruce D. Nesbitt African American Cultural Center
- La Casa Cultural Latina
- Native American House
- Asian American Cultural Center

# Academic Redshirt in Science and Engineering (ARISE)

ARISE is a 5-year program that provides academically talented students coming from low-income backgrounds with support and preparation to successfully earn their engineering degrees from the University of Illinois.

## ARISE Program Benefits

- An individual faculty, industry, and graduate mentor who advise and support the ARISE scholar throughout their college career.
- A customized curriculum that includes preparatory courses in calculus and science as well as an enhanced orientation to engineering.
- Access to resources including special opportunities for tutoring, career services, study abroad opportunities, and student organizations.
- A living-learning community of peers inside and outside of the classroom including living together in a newly renovated residence hall Access to exclusive scholarships and financial aid resources

## Program Eligibility

- Must be an incoming Illinois first year student
- Must be an Illinois resident.
- Must be highly motivated to commit to the program's objectives

# We Cover all the Majors

As an incoming freshman, you apply directly to your major of choice. This allows you to immediately begin coursework in your major and start building your academic community. If you have a strong interest in exploring different engineering majors in your first year, apply to Engineering Undeclared.

## Grainger Engineering Majors

- Aerospace Engineering
- Agricultural and Biological Engineering
- Bioengineering
- Chemical and Biomolecular Engineering
- Civil and Environmental Engineering
- Computer Engineering
- Computer Science
- Electrical Engineering
- Engineering Mechanics
- Physics
- Industrial Engineering
- Materials Science and Engineering
- Mechanical Engineering
- Nuclear, Plasma, and Radiological Engineering
- Systems Engineering and Design

# 900+

**Grainger Engineering students  
from historically marginalized  
groups in STEM**



A photograph of two young men in a study setting. The man on the left, wearing glasses and a grey sweater, is pointing at a laptop screen. The man on the right, wearing a maroon hoodie, is looking at the screen and holding a pen. The background is a blurred indoor space with a brick wall and a door. The image has a blue tint on the left and an orange tint on the right.

*Majors*



# We are Successful

“Because I am the first in my family to attend college, I really needed help learning the ropes. MEP provided me with the extra push to be successful.” – **Alicia Cintora, Materials Science and Engineering**

“The tips and skills that they help us develop in order to be successful college students are extremely beneficial as they help us plan everything out as to what we want to accomplish during our college years.” – **former MEP student**

“Engaging and bonding with other engineers through MEP, both students and professionals, was really critical to my success.” – **Ugwem Eneyo, Civil and Environmental Engineering**

“As someone who was in EMBARK and involved in MEP events, it has been essential to motivating me through college and meeting friends... In the SHPE high school outreach event for seniors, I loved answering questions that students had and interacting with them.” – **former MEP student**

“MEP was my on-campus family. I knew whom to turn to for advice, study partners, and social activities, which made adjusting to campus very easy. MEP also provided networking opportunities with alumni and corporations. I can't state strongly enough that MEP was essential to my college career and my success as a professional.” – **Nick Rivera, Nuclear, Plasma, and Radiological Engineering**

“The major strengths of this [MEP Mentoring] course were its ability for students to voice their opinions and the sense of camaraderie. [MEP was] a great source of motivation and really helped me push through this difficult semester.” – **former MEP student**

## We Have the Numbers

You will be successful at Grainger Engineering due to your hard work. But we like to think our size and resources for an elite, well-rounded education play a part as well. Our excellence is as broad as it is deep. You will be among ambitious yet helpful peers, esteemed faculty, and knowledgeable advisors. You'll have access to unbelievable research opportunities and labs. And you'll be rewarded for your studies upon graduation. Your future starts here at Illinois.

**#6** Overall ranking  
among undergraduate  
programs in the U.S.

**#10** Overall ranking among  
graduate programs  
in the U.S.

**15** Top-ranked undergraduate  
degree programs

**400+** World-class  
faculty

**100+** Engineering-based  
student organizations

**50%** Undergraduate  
participate in research



**9** Multidisciplinary research centers

**60+** Laboratories, research centers, and institutes

**12** Engineering Departments

**2,000+** Research projects each semester

**2+** Job offers on average per student

**\$86,150** Average BS starting salary

**80,000** Alumni worldwide





# 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/majors-quiz-mep](https://go.grainger.illinois.edu/majors-quiz-mep)







# The Grainger College of Engineering

UNIVERSITY OF ILLINOIS URBANA-CHAMPAIGN

## **Morrill Engineering Program**

206 Engineering Hall  
1308 W. Green Street  
Urbana, IL 61801

[grainger.illinois.edu](http://grainger.illinois.edu)