

ABOUT THE PROGRAM



The Auburn Engineering Center for Inclusive Engineering Excellence (CI2E) was founded in 1996 as the Minority Engineering Program and later was known as the Academic Excellence Program. Dedicated to promoting diversity within engineering, the program serves to recruit and retain underrepresented students within all engineering disciplines through graduation.

CI2E has played a vital role in promoting diversity among the Auburn University student body while serving students through academic and professional development, mentorship and peer learning. Now serving more than 200 students each year, CI2E offers those same opportunities as well as collaborative study groups, workshops, programs for career readiness and financial awards.

86

SCHOLARSHIPS AWARDED IN
2022-23 ACADEMIC YEAR

/14

CORPORATE
SPONSORS

/24%

FIRST GENERATION
COLLEGE STUDENTS

ACADEMIC AND PROFESSIONAL DEVELOPMENT SUPPORT

The Center for Inclusive Engineering Excellence has components and events in place to help students excel in and out of the classroom. CI2E offers opportunities to support students in their college pathway towards success, which includes mock interviews, resume workshops and study groups.

ACADEMIC SUPPORT

Through academic workshops, students are provided the opportunity to study, prepare for their courses for the upcoming week, and receive assistance with course material from other peers in the program. Engineering faculty are available to answer questions and provide additional academic support.



INTERACTIVE LEARNING ENVIRONMENT

The Alabama Power Center for Inclusive Engineering Excellence suite in the Brown-Kopel Engineering Student Center provides a structured community environment where students can take advantage of dedicated study rooms, collaborate in shared meeting spaces and complete coursework in the CI2E computer lab. Computers within the lab are all equipped with the programs and software necessary to complete any of the engineering coursework students may encounter.

PROFESSIONAL DEVELOPMENT & CORPORATE ENGAGEMENT

Professional development sessions are presented by representatives of engineering companies, program alumni or campus partners. Through partnerships with offices throughout the college, students gain access to a network of alumni professionals dedicated to their future success. From mock interviews and resume reviews to the annual Industry Superbowl where students partner with employer representatives to compete and learn career readiness skills, opportunities for CI2E participants to engage with and learn from engineering professionals abound.

SCHOLARSHIPS

- Scholarships are available to students participating in the Center for Inclusive Engineering Excellence.
- For the 2022-23 academic year, CI2E participants received more than \$183,000 through CI2E-specific scholarships.
- All students should complete the scholarship application, AUSOM, at www.auburn.edu/ausom. Students can indicate:
 - If they are a member of CI2E,
 - Or if they are planning to become a member of CI2E.

PROGRAMS

CI2E LEARNING COMMUNITY

The Learning Community provides a supportive environment for underrepresented engineering and computer science student success. Students enrolled in the Learning Community will take courses with a cohort of CI2E students. The cohort of students will take an ENGR 1410 Engineering Success Strategies Course and two core courses during their first semester. In the second semester, the cohort will be enrolled in two core courses. As participants in the Learning Community, students are expected to participate in CI2E programs and activities.

SUMMER ENGINEERING ENRICHMENT PROGRAM

The Summer Engineering Enrichment Program is a comprehensive four-week residential program targeting highly motivated underrepresented high school students admitted to the Samuel Ginn College of Engineering. The Summer Engineering Enrichment Program takes place on the main campus of Auburn University, emphasizing academic preparedness, development and enhancement of study strategies, exploration of engineering, establishment of social support networks and exposure to valuable campus resources. The program gives students a snapshot of courses on a college-level while interacting with professors (i.e. math, sciences and programming).

MINORITY INTRODUCTION TO ENGINEERING

The goal of the Minority Introduction to Engineering (MITE) program is to provide participants with exposure and exploration of engineering projects through hands-on experiences. MITE is a week-long summer residential program for rising 9-12 graders. Participants will learn aspects of engineering and their impact by exploring these skills such as engineering design, real-world problems, academic success strategies, college preparation workshops, essay writing and test-taking strategies.

STUDENT HIGHLIGHTS



“The Center for Inclusive Engineering Excellence, to me, means **family**. Having started college in the middle of the pandemic, I was honestly surprised by how adamant the CI2E family was during Summer Bridge to not only make sure we knew about the plethora of resources that would be available to us on campus, but also connect us with a group of **genuine friends** that I have remained connected with since before I even got to Auburn. I have comfort in knowing that every time I go to CI2E, there is always someone there to make me laugh, to help me de-stress or to make sure that I feel **confident** in every space.”

Camylle Lollar | *Chemical Engineering* | Birmingham, AL



“The Center for Inclusive Engineering Excellence not only provides an inclusive culture for students of all backgrounds, but it equips every member of the CI2E family with the **tools to succeed** academically, professionally, socially and culturally. As an incoming student or a current member of the Auburn Engineering family, it is instrumental to your success to be **involved and plugged in** to the resources allocated to students. As an incoming freshman, I had the opportunity to experience the culture and take advantage of the resources firsthand. Being in this program not only helped me succeed academically, but furthermore helped me secure an internship my freshman summer, and make lifelong friendships and **bonds that are invaluable**.”

Tylan Rudolph | *Industrial and Systems Engineering* | Jemison, AL

CONTACT US

Brown-Kopel Student Achievement Center, 1139M | Auburn, AL 36849 | 334.844.2330 | engineeringexcellence@eng.auburn.edu | eng.auburn.edu/engineering-excellence

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