

UNDERGRADUATE RESEARCH AND INNOVATION

CIVIL AND ENVIRONMENTAL ENGINEERING



Involvement in undergraduate research will allow you to deepen your understanding of engineering concepts while learning to balance collaborative and individual work. Research experience will help you to pinpoint your areas of interest in engineering and give you the experience you need to jump-start your career as a researcher.

Our experience shows that exposure to research helps many undergraduate students discover their passion for research and become interested in pursuing graduate studies. Plus, many top-ranking schools highly value undergraduate research experience for admissions to graduate school.

UConn
SCHOOL OF ENGINEERING

AS AN UNDERGRADUATE RESEARCH ASSISTANT, YOU WILL:

- Receive a competitive hourly rate for your work on research projects during the academic year (<https://studentjobs.uconn.edu/employment-guide/> provides info on job descriptions and pay rates)
- Earn a competitive summer stipend for part-time or full-time employment (20 to 40 hours per week for 10 weeks) for work on your research project.
- Earn a \$250 award when you co-author a journal paper related to your research (upon notice of submission).
- Receive funding for travel to attend professional conferences in an area related to your undergraduate research.
- Receive priority consideration for a graduate assistantship if you decide to pursue graduate school.
- Have the opportunity to work on research-related senior design projects.

APPLICATION AND REQUIREMENTS

- Identify a faculty member whose research area interests you. Let them know you are interested in applying to the URA program. The faculty advisor will then submit a short description of the scope of work to the Department Head. Open positions are also advertised on our website.
- Undergraduate student applicants must have completed their freshman year.
- All students are invited to submit an application, regardless of GPA.
- As part of a wider initiative on Antiracism and Equity in Civil and Environmental Engineering, the Department will prioritize US underrepresented minority students (Black or African American; Hispanic or Latino/a/x; Native American, Pacific Islander, or other Indigenous Identities; Multiracial) to serve in Undergraduate Research Assistant positions.
- Undergraduate researchers are required to present a poster in the UConn Frontiers in Undergraduate Research Poster Session in Spring 2023 (see details for Spring 2022 in <https://ugradresearch.uconn.edu/frontiers2022/>).

APPLICATION DEADLINE

APRIL 15th

CONTACT

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