

Gallogly **COLLEGE OF ENGINEERING**



The Gallogly College of Engineering is dedicated to creating student-ready programs for career-ready graduates. With over 20 different degree pathways, OU Engineering supports students at every point in their educational journey. Our hands-on, real-world approach to education makes creative problem solving, engineering design, leadership, and communications skills all top priorities. Our students are proving that OU Engineering graduates are uniquely positioned to navigate the realm of technological possibilities, leading some of the top global companies, including Nike, Mastercard, Meta, Toyota, Northrop Grumman, Walt Disney Imagineering, and Texas Instruments (plus, many more).

MAJORS

Aerospace Engineering* Applied Artificial Intelligence[^] Architectural Engineering* Biomedical Engineering* Chemical Engineering* Chemical Engineering:

- Biotechnology
- Pre-Med
- Sustainability

Civil Engineering* Computer Engineering* Computer Science* Cybersecurity** Electrical Engineering* **Engineering Analytics**

Engineering Physics Environmental Engineering* Environmental Science* Industrial & Systems Engineering* Industrial & Systems

Engineering:

- Analytics*

Integration[^]

- Pre-Med

Mechanical Engineering* Mechanical Engineering: Pre-Med

Software Development &

MINORS

Computational Technology Computer Science Electrical & Computer Engineering Environmental Science Water and Sanitation for Health and Sustainable Development

CERTIFICATES

Bioprocessing Data Science and Analytics Engineering Leadership Engineering Leadership: Sustainability

- *These areas offer optional accelerated master's programs.
- **A bachelor's degree completion program on the OU-Tulsa campus.

OU Engineering has a special place in my heart. I looked at over 20 different universities during my college search, and not a single one had the uplifting, collaborative, and active learning capabilities that OU Engineering has. From theory to application, I received support and guidance every step of the way. That top-of-the-line level of dedication for its students is something that I truly believe cannot be found anywhere else."

GARRETT KENNEDY | OU Class of 2028

Major: Environmental Engineering From: Harrah, Oklahoma



BY THE NUMBERS

3,300+

STUDENTS

in GCoE degree programs

\$500,000+

SCHOLARSHIPS awarded each year

hired students for internship opportunities in 2023-2024

at graduation in 2023-2024

Offered at both OU-Norman and OU-Tulsa.



THINGS TO KNOW

The first of its kind in the region, the college's Engineering Pathways Program employs leading engineering education experts in outreach, recruitment, and retention to grow and support our engineering student body. From early engagement through the undergraduate experience, the Engineering Pathways team encourages students along their engineering journey.

Throughout students' educational journey at OU, we have embedded collaboration and teamwork into courses beginning in the first year. OU Engineering is built upon the idea that every one, from faculty and staff to students, are here to help everyone succeed. We encourage students to ask questions, make connections, and build their community with OU. In each class, office, and organization, there are champions to aid in the path to graduation.

The Engineering Quad is designed to help students connect with other engineers while building support structures and professional networks. Here, student success happens both inside and outside the classroom. Whether it's in the state-of-the-art facilities such as Gallogly Hall, home to the Engineering Learning Center and state-of-the-art biomedical research labs, or in the numerous study spaces and computer labs around the Engineering Quad, students are given the tools they need to thrive.

Faculty members are among the best in their field. Their research efforts in artificial intelligence to identify and treat cancer, develop next generation software, modernize defense fleets, and understand new ways to produce energy (just to name a few) make a difference in our daily lives. Students can contribute to research through various undergraduate research programs, as early as the first year at OU.

The Gallogly College of Engineering hosts two annual career fairs, the fall Engineering Job and Internship Fair and the spring Oklahoma Futures Fair, where you can meet employers from across the world to discuss internship and career pathways. In fact, most students leave the fair with an interview (or two, or more!).

CONTACT US

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