

Engineers design, build, discover, and develop the world in which we live. From buildings and bridges to electronics and technology, they create products, processes, and systems to benefit humankind. At the University of Oklahoma Gallogly College of Engineering, we are training the engineers of the future through academic excellence, real-world learning experiences, dynamic research, and a commitment to inclusion. As a result, our graduates are prepared to serve as global changemakers and creative leaders who improve the quality of life and stimulate economic development throughout the state, the region, the nation, and the world.

If you are an innovator with a passion for building a better world, discover the future of engineering and how a graduate degree from the OU Gallogly College of Engineering can help you turn your ideas—and your goals—into reality.

There's Never Been a Better Time to Be an Engineer

The Future of Engineering

No matter what the world looks like 20, 30, even 40 years from now, the simple fact is that engineers will play a major role in its creation. Already, the demand for engineers is ever increasing. In fact, according to the U.S. Bureau of Labor Statistics, the engineering field projects to have employment growth of six percent from 2020 to 2030—that's nearly 146,000 new jobs over the next decade alone.

In addition to incredible job growth, engineering jobs also show one of the highest average starting salaries. The U.S. Bureau of Labor Statistics reports a median annual salary of \$100,640 across a broad spectrum of engineering fields.

So Why Choose OU? Given the immense growth projected in the field

of engineering, Oklahoma is actively investing in engineers throughout the state. As fields like aerospace engineering and defense, two of the largest industries in Oklahoma, rapidly evolve, OU is meeting the demand with robust engineering programs focused on hands-on research and realworld learning opportunities.



The Gallogly College of Engineering offers nearly 30 master's and doctoral

Personalized Programs

degrees across 10 engineering disciplines with additional master's programs in <u>Data Science and Analytics</u>, <u>Engineering Physics</u>, and <u>Hydrology and Water</u> Security, so that wherever your interests lie, you will have the opportunity to pursue your science with greater purpose. Plus, with the guidance of our award-winning faculty who provide highly engaged mentorships, you'll gain the leadership skills and expertise to reach your full potential.



you on the cutting edge of your field. We offer 14 multidisciplinary research centers and

Excellence in Research

institutes and over 40 laboratory facilities. You'll gain real-world skills that allow you to pivot at the speed of innovation and serve as a leader across diverse industries. In addition, we offer a state-of-the-art engineering computer network for research and instruction.

Our goal at OU is to provide research that keeps

Our focus on research also provides unique opportunities to gain experience—

and funding—before you graduate. In 2021, we received \$44 million in research

grants. Of this amount, \$34 million were grant dollars to engineering faculty, allowing them to create graduate assistantships for U.S. students and graduate

research funding opportunities. Student Resources Your success is our priority at the Gallogly College of Engineering. From day one, you will have access to ongoing, meaningful support. You can get involved

and gain experience through student organizations and competition teams as well as access academic and career support through academic advising and a <u>dedicated Career Center</u>. We also offer <u>International Student Services</u>, providing

and programs to help them get involved in the OU community.

international students and their dependents with everything from advice

regarding visas and immigration to activities

 Networks that Last a Lifetime At OU, no matter where you are coming from or what experiences you bring, you'll find a close-knit community of peers with whom you can form networks, mentorships, and lifelong

friendships. Whether gathering for study groups, participating in one of our 40+ student organizations, or conducting research, you'll always have support

You Belong Here If you're ready to take your engineering career to the next level, we invite you to get to know the Gallogly College of Engineering. Explore our graduate



degree programs in:

Chemical, Biological, and Materials Engineering

Computer Science

Engineering

and inspiration from your fellow students.



Environmental Science

<u>Civil Engineering and</u>

Biomedical Engineering



Electrical and Computer



Engineering Physics

Data Science and

<u>Analytics</u>



to submit your application.

<u>Hydrology and Water</u> Security



Engineering

Industrial and Systems

Start Your Path to Success Today

Earn your graduate degree at the OU Gallogly College of Engineering and be prepared to engineer the future with skill, expertise, and creativity. The first step is

Have questions? We are here to help. <u>Send us an email</u> anytime. Our dedicated admissions office representatives can answer questions about our programs, offer assistance with your application, or provide any other information you may need.