

COLLEGE OF ENGINEERING

DEPARTMENT OF MECHANICAL ENGINEERING



YOUR FUTURE

If it moves, mechanical engineers design, develop, build, and test it. Lamar University ensures mechanical engineering graduates possess the necessary skill set to succeed as they solve problems of motion, energy, and force. Lamar University's faculty are committed to making sure their students are career-ready and set up for success in whatever field they choose, including but not limited to:

- Aerospace
- Agriculture
- Automation
- Automotive
- Autonomous Systems
- Biomedical
- Biotechnology
- Computers and Electronics
- Construction
- Defense
- Energy Conservation
- Human Health
- Maintenance and Reliability
- Manufacturing
- Materials and Composites
- Microelectromechanical Systems
- Oil & Gas
- Operation Control
- Operation Design
- Research and Development
- Robotics
- Project Engineering
- Systems and Design
- Thermo & Fluid Science
- Turbo-Machinery
- Transportation

The Department of Mechanical Engineering gives students the resources for success.

- The College of Engineering and their departments award **\$2 million in scholarships** each year for new, continuing and transfer students
- Internship and co-op opportunities for students to **gain work experience** before graduation
- Undergraduate research opportunities
- State-of-the-art laboratories
- Bi-annual **career fairs** and regular **industry workshops** exclusive to College of Engineering students
- University and college academic services, career coaching, professional development and alumni relations

DEGREES & PROGRAMS

- Bachelor of Science **B.S.**
- Master of Engineering **M.E.**
- Master of Engineering Science **M.E.S.**
- Doctor of Engineering **D.E.**

Mechanical Engineering Salaries

Entry-Level Salary: **\$69,148**

Median Annual Salary: **\$99,150**

Highest 10%: **\$157,470**

PLAN A VISIT TO CAMPUS

and take a virtual tour

LAMAR.EDU/TOUR
(409) 880-8316



I'M READY TO APPLY. WHAT'S NEXT?

You've made a great choice.
You can easily apply by visiting

LAMAR.EDU/ADMISSIONS.



BUILD YOUR NETWORK

Build your professional network and make friends in our student organizations. We have professional, social and honor societies including but not limited to:

- American Society of Mechanical Engineers
- American Institute of Aeronautics and Astronautics
- Cardinal Additive Manufacturers
- Engineers Without Borders
- National Society of Black Engineers
- Robotic Cardinals
- Society of Automotive Engineers
- Tau Beta Pi
- Pi Tau Sigma

Why Choose Mechanical Engineering?

- #11 in Best STEM Jobs
- #18 in Best 100 Jobs
- Mid-Career 10% Salary Increase
- Projected to grow 10% over the next 10 years
- The bachelor's degree program in mechanical engineering has been accredited by the Engineering Accreditation Commission of ABET

OUR GRADS GET HIRED



- Arkema
- American Honda Motor
- BASF Corp.
- Blue Origin
- Cheniere Energy Inc.
- Chevron Phillips
- CITGO Petroleum Corp.
- DuPont
- Exxon Mobil
- Flowserve FSD
- Gerdau
- Huntsman
- Hydrochem
- LyondellBasell
- Motiva Enterprises
- NASA
- Olin Corporation
- PERI Formwork Systems Inc.
- Richard Industrial Group
- Valero
- WestRock

CONTACT US

Department of Mechanical Engineering

Email: engineering@lamar.edu

Address: Cherry Engineering, Rm. 2612

Phone: (409) 880-8769

lamar.edu/mechanicalengineering



@lamaruengineering



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