COLLEGE OF ENGINEERING

DEPARTMENT OF INDUSTRIAL AND SYSTEMS ENGINEERING





YOUR FUTURE

Industrial engineers oversee efficiency and productivity in a broad range of companies around the globe. Lamar University ensures industrial engineering graduates possess the necessary skill set to succeed to solve real-world problems in the workplace.

Lamar graduates are able to effectively communicate, solve challenges, and think critically. 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:

- Automation
- Aerospace
- Construction
- Education
- Environmental Services
- Energy
- Finance
- Government
- Healthcare
- Lean Manufactoring

- Logistics
- Manufaturing
- Operations Research
- Project Management
- Service Sector
- Sustainability
- Supply Chain Management
- Systems
- Risk Management
- Technology
- Transportation

The Department of Industrial and Systems 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
- Internships 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.** (Online or On Campus)
- Master of Engineering M.E.
- Master of Engineering Science M.E.S.
- Doctor of Engineering D.E.

Industrial & Systems Engineering Salaries

Entry-Level Salary: \$77,519

Median Annual Salary: \$99,380

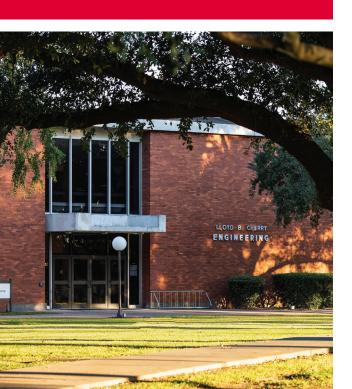
Highest 10%: \$142,220



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:

- Institute of Industrial and Systems Engineers
- Cardinal Additive Manufacturers
- Cardinal Energy Club
- Engineers Without Borders
- National Society of Black Engineers
- Society of Asian Scientists and Engineers
- Society of Women Engineers
- Tau Beta Pi

Why Choose Industrial & Systems Engineering?

- Projected to grow 12% over the next 10 years
- Mid-Career 13% Salary Increase
- The bachelor's degree program in industrial engineering has been accredited by the Engineering Accreditation Commission of ABET
- Partial and fully online programs available
- Online undergraduate courses allow for extended co-ops and internships

OUR GRADS GET HIRED



- BASF Corp.
- Boeing
- Cheniere Energy Inc.
- Huntsman
- Hydrochem
- Koch Industries
- METALFORMS, LTD
- Motiva Enterprises
- NASA
- Scallon Controls
- Textron Bell
- Toyota
- Valero
- Walmart

CONTACT US

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