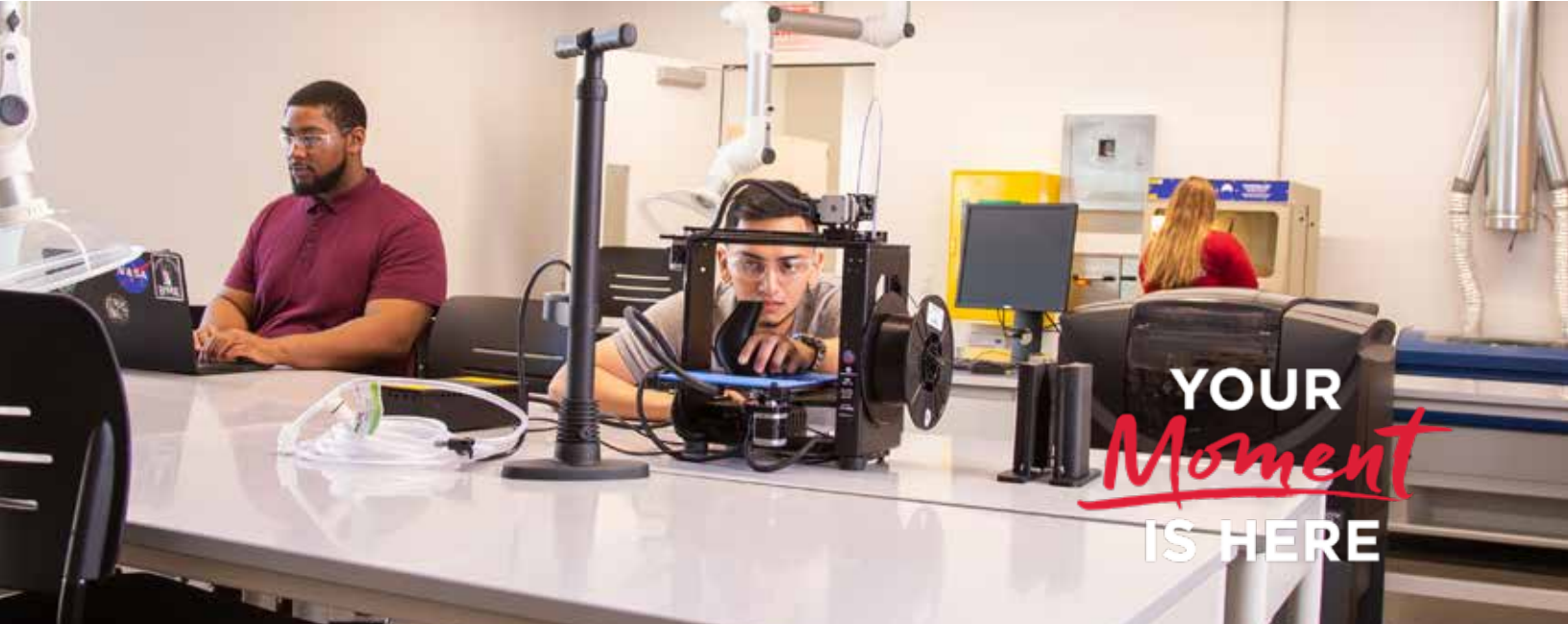


BACHELOR OF SCIENCE INDUSTRIAL TECHNOLOGY



START WITH DALLAS COLLEGE. FINISH AT LAMAR UNIVERSITY!

Your Future

The Bachelor of Science Degree in Industrial Technology (BSIT) deals not only with things but also people, finance, information and the environment. Industrial Technology answers complex questions: How can we improve safety, quality productivity and service? What products or services should we offer? What price should we charge? What materials and methods should we use? How can we best motivate and reward people?

The Bachelor of Science Degree in Industrial Technology at Lamar University is 100% online and prepares you to work effectively in the engineer-technologist team and to assume management responsibilities.

Career Areas

- Production
- Automation
- Sales & Operations
- Manufacturing
- Quality Assurance & Control
- Safety

Types of Employers

- Chemical & Refining Industry
- Government Agencies
- Pharmaceutical Companies
- Construction
- Hospitals & Medical Facilities
- Public Utility Companies

LU SCHOLARSHIPS

AMOUNT/YEAR	TRANSFERABLE GPA	RENEWABLE?
TRANSFER ACADEMIC EXCELLENCE SCHOLARSHIP*		
\$2,000	3.5-4.0	YES
\$1,500	3.0-3.49	YES
PHI THETA KAPPA (PTK) SCHOLARSHIP		
\$1,000	3.0-3.49	YES

**Based on availability and for full-time students who have earned more than 30, but less than 90 transfer credits and enrolled in on-campus programs*

TO APPLY FOR SCHOLARSHIPS

- Complete your admissions application
- Visit lamar.edu/myscholarships
- Complete the General Application

PRIORITY DEADLINES

Fall – July 1
Spring – December 1

A.A.S. ADVANCED MANUFACTURING/ MECHATRONICS TECHNOLOGY

FALL SEMESTER

CETT 1403 – DC Circuits
ELMT 1405 – Basic Fluid Power
ENGL 1301 – Composition I
MATH 1314/1332
EECT 1104/1191

SPRING SEMESTER

MFGT 1404 – Automated Manufacturing
CETT 1405 – AC Circuits
CETT 1429 – Solid State Devices
SPCH 1311/1315

FALL SEMESTER

MFGT 1406 – Mechanical Principles in Automated
Manufacturing
CETT 1425 – Digital Fundamentals
ELPT 2419 – Programmable Logic Controllers I
Humanities/Fine Arts Elective

SPRING SEMESTER

MFGT 2459 – Industrial Automation II
Technical Elective
CETT 1441/2480
Social/Behavioral Science Elective

SUMMER SEMESTER

PHIL 2306 – Intro. to Ethics
Core Science Elective
Core Science Elective

B.S. INDUSTRIAL TECHNOLOGY

FALL SEMESTER

INEN 2301 – Quantitative Methods
INEN 3300 – Intro to IE
INEN 3330 – Engineering Economy
HIST 1301 – U.S. History I
POLS 2301 – Intro. American Government
LIBR 1101 – Intro to Library

SPRING SEMESTER

INEN 4301 – Quality Control Applications
INEN 4316 – Industrial & Product Safety
INEN 4351 – Production & Inventory Systems
INEN 4369 – Engineering Management
INEN 3360 – Computer Technology

FALL SEMESTER

HIST 1302 – U.S. History II
Approved Upper Level Elective
Approved Upper Level Elective
Approved Upper Level Elective
INEN 4315 – Industrial Management

SPRING SEMESTER

POLS 2305 – Intro. to American Government II
Approved Upper Level Elective
Approved Upper Level Elective
Approved Upper Level Elective
Approved Upper Level Elective



**I'm ready to apply.
What's next?**

**You've made a great choice!
Follow the steps below to becoming a Cardinal.**

HOW TO APPLY

REQUIRED STEPS

1. Finish your degree at Dallas College
2. Complete your application and transfer to Lamar University through ApplyTexas.org



OFFICE OF ADMISSIONS
LAMAR UNIVERSITY



/lamaruadmissions
@lamaruadmissions

PLAN A VISIT TO CAMPUS (409) 880-8316

plan or take a virtual tour at lamar.edu/visit