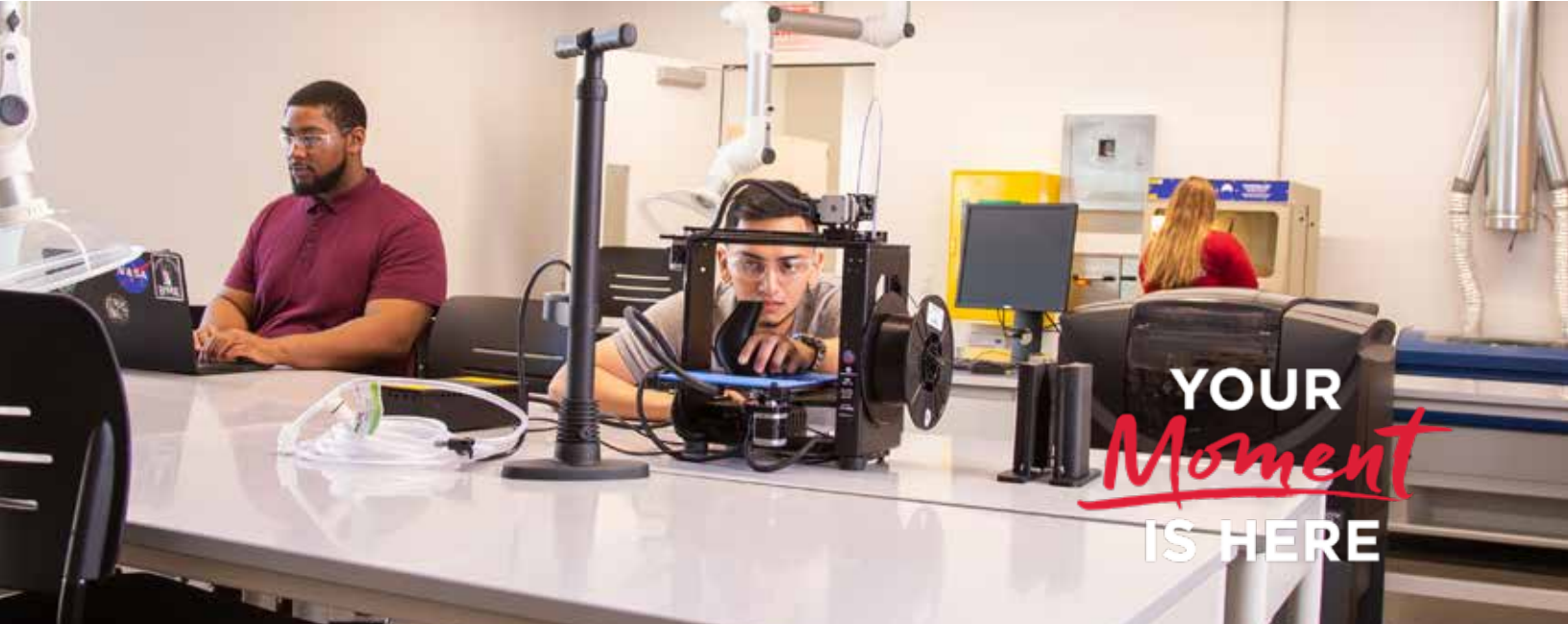


BACHELOR OF SCIENCE INDUSTRIAL TECHNOLOGY



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. ELECTRICAL ENGINEERING TECHNOLOGY

FALL SEMESTER

CETT 1403 – DC Circuits
HYDR 1445 – Hydraulics and Pneumatics
SPCH 1311 – Intro. to Speech Communication
MATH 1314 – College Algebra

SPRING SEMESTER

CETT 1405 – AC Circuits
INTC 1457 – AC/DC Motor Control
CETT 1425 – Digital Fundamentals
MATH 1316 – Plane Trigonometry

FALL SEMESTER

ENGL 1301 – Composition I
CETT 1429 – Solid State Devices
INMT 1417 – Industrial Automation
PHYS 1401 – College Physics I

SPRING SEMESTER

CETT 1457 – Linear Integrated Circuits
CHEM 1411 – General Chemistry I
MCHN 1200 – Beginning Machine Shop OR
ENTC 1280 – Cooperative Education - Engineering Tech.
Humanities/Fine Arts Elective

ADDITIONAL COURSEWORK

PHIL 2306 – Intro. to Ethics
HIST 1301 – U.S. History I
HIST 1302 – U.S. History II

B.S. INDUSTRIAL TECHNOLOGY

FALL SEMESTER

INEN 2301 – Quantitative Methods
INEN 3300 – Intro to IE
INEN 3330 – Engineering Economy
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

POLS 2302 – Texas Government
Approved Upper Level Elective
Approved Upper Level Elective
Approved Upper Level Elective
INEN 4315 – Industrial Management

SPRING SEMESTER

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

PLANAVISITTOCAMPUS (409) 880-8316

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