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
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 Lamar State College Orange

2. Complete your application and transfer to Lamar University through ApplyTexas.org

A.A.S. SAFETY, HEALTH, AND ENVIRONMENT

FALL SEMESTER

COSC 1301 – Intro to Computing
ENGL 1301 – Composition I
PTAC 1302 – Intro to Process Tech
PTAC 1408 – Safety, Health & Environment
PTAC 1432 – Process Instrumentation I

SPRING SEMESTER

MATH 1314 – College Algebra
PTAC 1410 – Process Tech I Equipment
CETT 1403/1405 – DC Circuits/AC Circuits
SPCH 1315 – Public Speaking

SUMMER AT LSCO

HIST 1301 – U.S. History II
GOVT 2305 – Federal Government
Life/Physical Science Core Elective

B.S. INDUSTRIAL TECHNOLOGY

FALL SEMESTER

INEN 2301 – Quantitative Methods
INEN 3300 – Intro to IE
INEN Elective
INEN Elective
LIBR 1101 or LMAR 1101

SPRING SEMESTER

INEN 3360 – Computer Technology
INEN Elective
INEN Elective
INEN Elective
PHIL 2306 – Ethics

SUMMER AT LSCO

HIST 1302 – U.S. History II
GOVT 2306 – Texas Government
Life/Physical Science Core Elective

FALL SEMESTER

INEN 3330 – Engineering Economy
INEN 4315 – Industrial Management
INEN Elective
INEN Elective

SPRING SEMESTER

INEN 4301 – Quality Control Application
INEN 4316 – Industrial & Product Safety
INEN 4351 – Production & Inventory Systems
INEN 4369 – Engineering Management

Lamar University is an equal opportunity/affirmative action educational institution.