Your Future

The Bachelor of Science Degree in Industrial Technology (BSIT) deals not only with things but also with 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

Your Moment

START WITH LAMAR INSTITUTE OF TECHNOLOGY. FINISH AT LAMAR UNIVERSITY!

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
HOW TO APPLY

I’m ready to apply. What’s next?

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

REQUIRED STEPS

1. Finish your degree at Lamar Institute of Technology
2. Complete your application and transfer to Lamar University through ApplyTexas.org
3. Finish your Industrial Technology degree online

A.A.S. PROCESS OPERATING TECHNOLOGY

FALL SEMESTER
PTAC 1302 - Intro to Process Technology
PTAC 1410 Process Technology Equipment
MATH 1332 - Contemporary Math
PTAC 2420 - Process Technology Systems
SCIT 1494 - Special Topics Chemistry

SPRING SEMESTER
PTAC 1332 - Instrumentation
PTAC 2314 - Quality Concepts for the Process Industry
PTAC 2420 - Process Technology Systems
SCIT 1418 - Applied Physics

B.S. INDUSTRIAL TECHNOLOGY

FALL SEMESTER
INEN 2301 - Quantitative Methods
INEN 3300 - Intro to IE
INEN 3330 Engineering Economy
INEN 4316 Industrial & Product Safety

SPRING SEMESTER
INEN 4301 - Quality Control Applications
INEN 4351 - Production and Inventory Systems
INEN 4369 - Engineering Management
INEN 3360 - Computer Technology

FALL SEMESTER
INEN 2301 - Quantitative Methods
INEN 3300 - Intro to IE
INEN 3330 - Engineering Economy
INEN 4316 - Industrial & Product Safety
Approved Upper level Elective
INEN 4315 - Industrial Management

SPRING SEMESTER
INEN 4301 - Quality Control Applications Minor
INEN 4351 - Production and Inventory Systems
INEN 4369 - Engineering Management
INEN 3360 - Computer Technology
Approved Upper level Elective

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