



**YOUR  
*Moment*  
IS HERE**

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

## 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

## LU SCHOLARSHIPS

AMOUNT/YEAR	TRANSFERABLE GPA	RENEWABLE?
<b>TRANSFER ACADEMIC EXCELLENCE SCHOLARSHIP*</b>		
<b>\$2,000</b>	3.5-4.0	YES
<b>\$1,500</b>	3.0-3.49	YES
<b>PHI THETA KAPPA (PTK) SCHOLARSHIP</b>		
<b>\$1,000</b>	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](http://lamar.edu/myscholarships)
- Complete the General Application

### PRIORITY DEADLINES

- Fall – July 1
- Spring – December 1

## 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

### FALL SEMESTER

PTAC 1408 - Safety, Health & Environment  
PTAC 2446 - Process Troubleshooting  
PTAC 2438 - Process Tech-Plant Operations  
ENGL 1301 - Composition I  
HUMA 1315 - Fine Arts Appreciation

### SPRING SEMESTER

PTAC 1354 - Petroleum Refining  
CTEC 2545/2580 - Unit Operations OR Co-op  
SOC1 1301 - Intro to Sociology  
BCIS 1305 - Business Computer Information System

## 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  
INEN 4351 - Production and Inventory Systems  
INEN 4369 - Engineering Management  
INEN 3360 - Computer Technology  
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 Lamar Institute of Technology
2. Complete your application and transfer to Lamar University through [ApplyTexas.org](https://www.applytexas.org)
3. Finish your Industrial Technology degree online



OFFICE OF ADMISSIONS & RECRUITMENT  
**LAMAR UNIVERSITY**



[/lamaruadmissions](https://www.lamaruadmissions.com)  
[@lamaruadmissions](https://www.lamaruadmissions.com)

**PLAN A VISIT TO CAMPUS** (409) 880-8316

plan or take a virtual tour at [lamar.edu/visit](https://www.lamar.edu/visit)