Your Future

The Bachelor of Science Degree in Industrial Technology (BSIT) deals not only 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 Opportunities

- Production
- Automation
- Sales & Operations
- Manufacturing
- Quality Assurance & Control
- Safety
- Construction
- Hospitals & Medical Facilities
- Public Utility Companies

Types of Employers

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

LU Scholarships

<table>
<thead>
<tr>
<th>AMOUNT/YEAR</th>
<th>TRANSFERABLE GPA</th>
<th>RENEWABLE?</th>
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<tr>
<td>$1,000</td>
<td>3.0-3.49</td>
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</tbody>
</table>

*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. HEATING VENTILATION AND AIR CONDITIONING

**FALL SEMESTER**
- COSC 1301 - Introduction to Computing
- HART 1401 - Basic Electricity for HVAC
- HART 1403 - Air Conditioning Control Principles
- HART 1407 - Refrigeration Principles

**SPRING SEMESTER**
- HART 1441 - Residential Air Conditioning
- HART 1445 - Gas and Electric Heating
- HART 1451 - Energy Management
- ENGL 1301 - Composition I

**FALL SEMESTER**
- HART 2301 - Air Conditioning and Refrigeration Codes
- HART 2438 - Air Conditioning Installation and Startup
- HUMA 1315 - Fine Arts Appreciation
- MATH 1314 - College Algebra
- SOCI 1301 - Introduction to Sociology

**SPRING SEMESTER**
- HART 1380 - Cooperative Education
- HART 2445 - Residential Air
- HART 2449 - Heat Pumps
- SPCH 1315 - Public Speaking

**SUMMER AT LIT**
- HIST 1301 - US History I
- GOVT 2305 - Federal Govt
- Life/Phys Sci Core Elective

B.S. INDUSTRIAL TECHNOLOGY

**FALL SEMESTER**
- INEN 2301 - Quantitative Methods
- INEN 3300 - Intro to IE
- INEN Elective
- INEN Elective
- LIBR 1101 or Lamar 1101

**SPRING SEMESTER**
- INEN 3360 - Computer Technology
- INEN Elective
- INEN Elective
- INEN Elective
- PHIL 2306 - Ethics

**SUMMER AT LIT**
- Life Physical Sci Core Elective
- HIST 1302 - US History II
- GOVT 2306 - Texas Government

**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 Sys.
- INEN 4369 - Engineering Management

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**I’m ready to apply. What’s next?**
You’ve made a great choice!
Follow the steps below to becoming a Cardinal.

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**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

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**PLAN A VISIT TO CAMPUS**
(409) 880-8316
plan or take a virtual tour at lamar.edu/visit

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