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

Types of Employers

• Chemical & Refining Industry
• Government Agencies
• Pharmaceutical Companies

• Manufacturing
• Quality Assurance & Control
• Safety
• 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>$2,000</td>
<td>3.5-4.0</td>
<td>YES</td>
</tr>
<tr>
<td>$1,500</td>
<td>3.0-3.49</td>
<td>YES</td>
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</tbody>
</table>

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. INDUSTRIAL ELECTRICITY-ELECTRICAL TECHNOLOGY**

**FALL SEMESTER**
- EDUC 1300 - Learning Framework
- ELPT 1321 - Intro to Electrical Safety & Tools
- ELPT 1315 - Electrical Calculations I
- ELPT 1325 - National Electrical Code I
- ELPT 1370 - Electrical Blueprint Reading

**SPRING SEMESTER**
- ECON 1301 - Intro to Economics
- Fine Arts Core Elective
- ELPT 1311 - Basic Electrical Theory
- ELPT 1329 - Residential Wiring
- ELPT 1345 - Commercial Wiring

**SUMMER IF APPLICABLE**
- SPCH 1315 - Public Speaking
- ENGL 1301 - Composition I
- HIST 1301 - American History

**REQUIRED STEPS**
1. Finish your degree at Houston Community College
2. Complete your application and transfer to Lamar University through ApplyTexas.org
3. Finish your Industrial Technology degree online

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**ADDITIONAL COURSEWORK (at HCC)**

**FALL SEMESTER**
- PHIL 2306 - Ethics
- GOVT 2305 - Federal Government
- GOVT 2306 - Government
- HIST 1302 - American History II
- Life Phys Sci Core Elective

**SPRING SEMESTER**
- Life Phys Sci Core Elective

**B.S. INDUSTRIAL TECHNOLOGY**

**FALL SEMESTER**
- INEN 2301 - Quantitative Mehtods
- INEN 3300 - Intro to Industrial Engineering
- 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**
- LIBR 1110
  - Approved Upper Level Elective
  - Approved Upper Level Elective
  - Approved Upper Level Elective
  - INEN 4315 - Industrial Management

**SPRING SEMESTER**
- PHYS 1402 - College Physics II
  - Approved Upper Level Elective
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**PLANAVISITTOCAMPUS**

Office of Admissions & Recruitment
Lamar University

(409) 880-8316
plan or take a virtual tour at lamar.edu/visit

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