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

<table>
<thead>
<tr>
<th>AMOUNT/YEAR</th>
<th>TRANSFERABLE GPA</th>
<th>RENEWABLE?</th>
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<td>$2,000</td>
<td>3.5-4.0</td>
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<td>3.0-3.49</td>
<td>YES</td>
</tr>
<tr>
<td>$1,000</td>
<td>3.0-3.49</td>
<td>YES</td>
</tr>
</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 PROCESS TECHNOLOGY

FALL SEMESTER
EDUC 1300 – Learning Framework
PTAC 1302 – Intro to Process Technology
ENGL 1301 – Composition I
MATH 1314 – College Algebra
PTAC 1308 – Safety, Health, & Environment I
XXXX #3## – Social & Behavioral Sciences Elective

SPRING SEMESTER
SCIT 1418/PHYS 1401 (1)
SCIT 1414/CHEM 1411 (2)
PTAC 1410 – Process Technology I – Equipment
PTAC 1332 – Process Instrumentation I

SUMMER (at HCC)
GOVT 2305 – Federal Government
GOVT 2306 – Texas Government
Lang, Phil, Culture Elective

FALL SEMESTER
SPCH #3## – Speech Elective (3)
PTAC 2314 – Principles of Quality
PTAC 2420 – Process Technology II – Systems
PTAC 1354 – Industrial Processes

SPRING SEMESTER
PTAC 2438 – Process Technology III – Operations
PTAC 1350 – Industrial Economics
XXXX #3## – Humanities/Fine Arts Elective
PTAC 2446 – Process Troubleshooting

B.S. INDUSTRIAL TECHNOLOGY

FALL SEMESTER
INEN 2301 – Quantitative Methods
INEN 3300 – Intro to IE
INEN 3330 – Engineering Economy
HIST 2301 – American History I

SPRING SEMESTER
INEN 4301 – Quality Control Applications
INEN 4316 – Industrial & Product Safety
INEN 4351 – Production and Inventory Systems
INEN 4369 – Engineering Management
INEN 3360 – Computer Technology

FALL SEMESTER
HIST 2302 – American History II
Approved Upper Level Elective
Approved Upper Level Elective
Approved Upper Level Elective
INEN 4315 – Industrial Management

SPRING SEMESTER
Approved Upper Level Elective
Approved Upper Level Elective
Approved Upper Level Elective
Approved Upper Level Elective

Notes:
1) PHYS 1401 Preferred
2) CHEM 1411 Preferred
3) PSCH 1315 Preferred

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 Houston Community College
2. Complete your application and transfer to LU through applytexas.org
3. Finish your Industrial Technology degree online from anywhere

LAMAR UNIVERSITY
Office of Admissions & Recruitment

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

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