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>
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<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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TO APPLY FOR SCHOLARSHIPS

• Complete your admissions application
• Visit lamar.edu/myscholarships
• Complete the General Application

PRIORITY DEADLINES

Fall – July 1
Spring – December 1

*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
A.A.S. PETROLEUM TECHNOLOGY

FALL SEMESTER
ELPT 1311 - Basic Electrical Theory
DEMR 1316 - Basic Hydraulics
OSHT 1220 - Energy Industrial Safety
ENER 1350 - Overview of Energy Industry
PTRT 1270 - Energy Sector Math & Computer Skills
WLDG 1200 Introduction to Welding

SPRING SEMESTER
DFTG 1325 - Blueprint Reading & Sketching
ELPT 1341 - Motor Controls
ENER 1270 - Employment Success Energy Industry
ENER 1375 - Introduction to Mechanical Engines
HEMR 1304 - Natural Gas Compression
SCIT 1270 - Petroleum Chemistry

FALL SEMESTER
ELMT 1301 - Programmable Logic
GISC 1270 - Introduction to Geographic Information
System Controllers
Language, Philosophy, Culture
INMT 2303 - Pumps, Compressor & Mechanical Drives
PTRT 1275 - Petroleum Regulations
History/Government Elective

SPRING SEMESTER
Communication Elective
PTRT 1170 - Natural Gas Processing
PTRT 1324 - Petroleum Instrumentation
Math/Science Elective
Social/Behavioral Science Elective

ADDITIONAL COURSEWORK (at Panola)

FALL SEMESTER
GOVT 2305 - American Government I
Life/Physics Elective
HIST 1302 - US History II
GOVT 2306 - American Government II
ENGL 1301 - Composition I

B.S. INDUSTRIAL TECHNOLOGY

FALL SEMESTER
Life/Physical Science Elective
INEN 2301 - Quantitative Methods
INEN 3300 - Intro to Industrial Engineering
INEN 3330 - Engineering Economy

SPRING SEMESTER
LIBR 1101
INEN 4310 - Quality Control Applications
INEN 3360 - Computer Technology
INEN 4316 - Industrial & Product Safety
INEN 4351 - Production and Inventory Systems

FALL SEMESTER
INEN 4315 - Industrial Management
Approved Upper Level Elective
Approved Upper Level Elective
Approved Upper Level Elective
Approved Upper Level Elective

SPRING SEMESTER
INEN 4369 - Engineering Management
Approved Upper Level Elective
Approved Upper Level Elective
Approved Upper Level Elective
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 Panola College
2. Complete your application and transfer to Lamar University through ApplyTexas.org
3. Finish your Industrial Technology degree online

Office of Admissions & Recruitment
Lamar University

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

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