



Lamar State College
— Orange —



LAMAR UNIVERSITY
MEMBER THE TEXAS STATE UNIVERSITY SYSTEM™

COURSES
AVAILABLE
ONLINE

BACHELOR OF SCIENCE INDUSTRIAL TECHNOLOGY



START WITH LAMAR STATE COLLEGE ORANGE. FINISH AT LAMAR UNIVERSITY!

Your Future

The Bachelor of Science Degree in Industrial Technology (BSIT) deals not only with things but also 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?
TRANSFER ACADEMIC EXCELLENCE SCHOLARSHIP*		
\$2,000	3.5-4.0	YES
\$1,500	3.0-3.49	YES
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. PROCESS TECHNOLOGY

FALL SEMESTER

COSC 1301 – Intro to Computing
ENGL 1301 – Composition I
PTAC 1302 – Intro. to Process Tech.
PTAC 1408 – Safety, Health & Environment
PTAC 1410 – Process Tech. I Equipment

SPRING SEMESTER

MATH 1314 – College Algebra
PTAC 1432 – Process Instrumentation
PTAC 2314 – Prin. of Quality
PTAC 2420 – Process Tech. II Systems
SPCH 1315 – Public Speaking

SUMMER AT LSCO

HIST 1301 – U.S. History I
GOVT 2305 – Federal Government
Life/Physical Science Core Elective

FALL SEMESTER

PTAC 2446 – Process Troubleshooting
SCIT 1418 – Applied Physics
SCIT 1494 – Special Topics in Chemistry
PSYC 2301/SOCI 1301

SPRING SEMESTER

CETC 2480 – Coop Ed/Unit Ops
PTAC 2438 – Process Tech Operations
Creative Arts Core Elective

SUMMER AT LSCO

HIST 1302 – U.S. History II
GOVT 2306 – Texas Government
Life/Physical Science Core Elective

B.S. INDUSTRIAL TECHNOLOGY

FALL SEMESTER

INEN 2301 – Quantitative Methods
INEN 3300 – Intro to IE
INEN Elective
INEN Elective
LIBR 1101 or LMAR 1101

SPRING SEMESTER

INEN 3360 – Computer Technology
INEN Elective
INEN Elective
INEN Elective
PHIL 2306 – Ethics

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 Systems
INEN 4369 – Engineering Management



**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 State College Orange
2. Complete your application and transfer to Lamar University through ApplyTexas.org



OFFICE OF ADMISSIONS
LAMAR UNIVERSITY



/lamaruadmissions
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PLAN A VISIT TO CAMPUS (409) 880-8316

plan or take a virtual tour at lamar.edu/visit