

#### **Bachelor of Science Industrial Technology**

## **COLLEGE OF BUSINESS**

Degree Map | 2020-2024

	YOUR CLASS	ACADEMIC	ENRICHING	LIFELONG
	SCHEDULE	ADVISING	EXPERIENCES	SUCCESS
Freshman	Work on your general education/common core and lower-level business core classes.     Take BUSI 1301 and MATH 1324 (so you're ready to take statistics).	Participate in New Student Orientation     Meet with your Academic Advising Center Freshman Advisor before registration.	Prioritize Your Wellness  Participate in campus recreation Attend Financial Literacy seminars Form healthy study habits Build Your Community Use FalconLink & attend Club Day Volunteer Attend campus events Explore Your World Attend an athletics event, musical performance, or visit the art gallery	Build Your Brand  Draft your resume Register for the Job Board Craft Your Future  Explore career options Have coffee with a faculty member Work on your communication skills (writing and speaking) both on and off campus
Sophomore	Complete general education /common core requirements.     Complete the lower-level business core.	<ul> <li>Meet with your Academic Advisor before registration.</li> <li>Determine if you want to pursue certification to go with your degree (Healthcare, Energy, etc.).</li> <li>Begin thinking about major electives and business electives.</li> <li>See when they're offered and work out a plan for when to take them.</li> </ul>	Prioritize Your Wellness  • Enjoy outdoor spaces on campus Build Your Community  • Join an organization  • Explore campus leadership (SGA, Orientation Leader, Resident Asst.)  Explore Your World  • Consider study abroad  • Attend a lecture series	Build Your Brand  Update your resume  Join LinkedIn  Consider student employment  Attend events where you can network  Practice working in teams  Craft Your Future  Develop career goals  Participate in mock interviews  Attend an internship/career fair
Junior	Work on your upper-level business core.     Begin taking major courses.	Meet with your Academic Advisor before registration.     Decide on electives and, possibly, certification that will support your career goals.	Prioritize Your Wellness  Attend a health fair Build Your Community  Run for organization officer role  Apply to be a Falcon Ambassador Explore Your World  Consider study abroad  Participate in service learning	Build Your Brand  Update your resume  Conduct research with faculty Craft Your Future  Search for internships or fellowships  Work on your spreadsheet skills  Kaizen! Begin implementing the concept of continuous improvement in all aspects of your life. Always strive to do things better.
Senior	Complete the coursework for your degree.	<ul> <li>Meet with your Academic Advisor before registration.</li> <li>Get registered for the capstone course.</li> <li>Apply for graduation. Complete the top 7 lines of the degree-check form and give the form your advisor.</li> </ul>	Prioritize Your Wellness  Attend financial literacy seminars Build Your Community  Attend your ring ceremony  Join Alumni Association upon graduation  Explore ways to give back to the community Explore Your World  Consider study abroad (summer prior to senior year)	Build Your Brand  Update your resume  Line up people to serve as references.  Present research Craft Your Future  Participate in an internship or fellowship  Apply for jobs

# UTPB students will graduate with these skills:

- Leadership
- Management
- Communication
- Planning
- Problem-solving
- Critical-thinking
- Team-building
- Collaboration
- Analytical
- Logistics
- Quality Control
- Entrepreneurial

## Career opportunities:

- Manufacturing
- Construction
- Supply Chain
- Quality Control
- Project Manager
- Safety Manager
- Logistics Manager
- Consultant



#### Bachelor of Business Administration

### **COLLEGE OF BUSINESS**

Degree Map | 2020-2024

## **Bachelor of Science Industrial Technology Suggested Degree Map**

Semester 1

ENGL 1301 English HIST 1301 History

**COMM 1315 Communications** 

Creative Arts Lang/Phil/ Culture

**UNIV 1101** 

Semester 2

ENGL 1302 English HIST 1302 History

MATH 1314, 1324, 1332, 2412, or 2413

Social/Behavioral Science

Science with Lab

16 hours 16-17 hours

Semester 3

ITEC 2301

PLSC 2305 Political Science

Science with Lab
ITEC Core Course

PLSC 2306 Political Science

Semester 4

MNGT 3310

MNGT 3312 Human Res Mgt

ITEC Core Course
ITEC Core Course

ITEC/PTEC Elective Course

Component Area (1 hour if 3 hour math taken)

16 hours 16 hours

Semester 5

ENGR 1204 Engineering Drawing

ITEC/PTEC Elective Course

ITEC/PTEC Elective Course ITEC/PTEC Elective Course

ITEC/PTEC Elective Course

Semester 6

ITEC Core Course

ITEC Core Course

ITEC/PTEC Elective Course ITEC/PTEC Elective Course

ITEC/PTEC Elective Course

14 hours

15 hours

Semester 7

Semester 8

ITEC/PTEC Elective Course

15 hours 12 hours