



COLLEGE OF TECHNOLOGY

Bachelor of Science, Technology Leadership and Innovation Management Four-Year Academic Map 2022-2023

YEAR 1	Semester 1 Fall			Semester 2 Spring			Total	
	ENGL 1301	First Year Writing I	3	ENGL 1302	First Year Writing II	3		
	HIST 1301	U.S. to 1877	3	HIST 1302	U.S. to 1878	3		
	GOVT 2306	US & Texas Constitution & Politics	3	GOVT 2305	US Government	3		
	MATH 1332	Elementary Mathematical Modeling	3	MATH 1324	Finite Math with Applications	3		
	CORE	Creative Arts	3	CORE	Language, Philosophy & Culture	3		
	Semester Hours			15	Semester Hours			15

YEAR 2	Semester 1 Fall			Semester 2 Spring			Total	
	SCLT 2362	Intro to Logistics Technology	3	TLIM 3300	Leadership & Innovation Fundamentals	3		
	TLIM 3363	Technical Communications	3	TLIM 3340	Org. Leadership & Supervision	3		
	CORE	Life & Physical Sciences	3	CORE	Life & Physical Sciences	3		
	PHIL 1321	Logic I	3	MATH 1342	Elementary Statistical Methods	3		
	CORE	Social & Behavioral Science	3	COSC 1336	Computer Science & Programming	3		
Semester Hours			15	Semester Hours			15	30

YEAR 3	Semester 1 Fall			Semester 2 Spring			Total	
	TLIM 3371	Budgeting & Financial Principles	3	TLIM 3350	Emergency Management Principles	3		
	TLIM 3330	Innovation Principles	3	TLIM 3355	Project Management Prin	3		
	TLIM 3345	Human Resources in Technology	3	TLIM 3365	Team Leadership	3		
	CIS 3320	Information Visualization	3	TLIM 3360	Law & Ethics for Technology & Innovation	3		
	Area of Specialization			3	Area of Specialization			3
Semester Hours			15	Semester Hours			15	30

YEAR 4	Semester 1 Fall			Semester 2 Spring			Total	
	TLIM 4341	Production & Service Operations	3	TLIM 4350	Occupational Safety & Environmental Health	3		
	TLIM 4342	Quality Improvement Methods	3	TLIM 4390	Current Issues in Leadership & Innovation	3		
	TLIM 4371	Leading Change in Workplace	3	TLIM 4378	Senior Project	3		
	TLIM 4372	Proposal & Project Writing	3	Area of Specialization			3	
	Area of Specialization			3	Area of Specialization			3
Semester Hours			15	Semester Hours			15	30
							120	

Students should meet with their academic advisor to formulate their own plan.