



COLLEGE OF TECHNOLOGY

Bachelor of Science, Technology Leadership and Innovation Management Four-Year Academic Map 2020-2021

YEAR 1	Semester 1 Fall			Semester 2 Spring			Total
	Core Course	Communication	3	Core Course	Communication	3	
	Core Course	American History	3	Core Course	American History	3	
	Core Course	Government	3	Core Course	Government	3	
	MATH 1311 (MATH 1332)	Elementary Mathematical Modeling	3	MATH 1313 (MATH 1324)	Finite Math with Applications	3	
	Core Course	Creative Arts	3	Core Course	Language, Philosophy & Culture	3	
	Semester Hours		15	Semester Hours		15	30

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 Course	Life & Physical Sciences	3	Core Course	Life & Physical Sciences	3	
	PHIL 1321	Logic I	3	MATH 2311 (MATH 1342)	Intro to Probability & Statistics	3	
	Core Course	Social & Behavioral Science	3	Area of Specialization		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	
	Area of Specialization		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	

(Texas Common Course Number) Courses in Bold are important prerequisites and should be taken as early as students are able.

*Courses taught in Sugar Land. Students should meet with their academic advisor to formulate their own plan.