

## Bachelor of Science Degree

### Technology Leadership and Innovation Management based on the 2025-2026 catalog

First Year		Second Year		Third Year		Fourth Year	
First Semester	Second Semester	Third Semester	Fourth Semester	Fifth Semester	Sixth Semester	Seventh Semester	Eighth Semester
FALL	SPRING	FALL	SPRING	FALL	SPRING	FALL	SPRING
ENGL 1301   3   <b>COMM</b> First Year Writing I  <small>P: Placement score</small>	ENGL 1302   3   <b>COMM</b> First Year Writing II  <small>P: ENGL 1301 or equiv</small>	CORE   3   <b>ARTS</b> Creative Arts  Choose from core approved list	*SCLT 2362   3   <b>major</b> Introduction to Logistics Technology  <small>P: None</small>	*TLIM 3371   3   <b>major</b> Budgeting & Financial Principles  <small>P: C- or better in 3 hrs of Math reasoning</small>	*TLIM 3350   3   <b>major</b> Emergency Management Principles  <small>P: C- or better in TLIM 3340</small>	*TLIM 4341   3   <b>major</b> Production & Service Operations  <small>P: C- or better in TLIM 3340 &amp; MATH 1342 or TMTH 3360</small>	*TLIM 4350   3   <b>major</b> Occupational Safety & Environmental Health  <small>P: C- or better in TLIM 3340</small>
HIST 1301   3   <b>HIST</b> US History to 1877  <small>P: None</small>	HIST 1302   3   <b>HIST</b> US History Since 1877  <small>P: None</small>	CORE   3   <b>LPC</b> Lang, Phil & Culture  Choose from core approved list	*TLIM 3300   3   <b>major</b> Leadership & Innovation Fundamentals  <small>P: Enrolled or taken TLIM 3363</small>	*TLIM 3330   3   <b>major</b> Innovation Principles  <small>P: C- or better in COSC 1336 and TLIM 3363 or approved WID</small>	*TLIM 3331   3   <b>MATH</b> Innovation Development  <small>P: C- or better in TLIM 3330</small>	*TLIM 4342   3   <b>major</b> Quality Improvement Methods  <small>P: C- or better in MTH 1342 or equiv</small>	*TLIM 4390   3   <b>major</b> Current Issues in Leadership & Innovation  <small>P: C- or better in TLIM 3340</small>
GOVT 2305   3   <b>POLS</b> US Government  <small>P: None</small>	GOVT 2306   3   <b>POLS</b> US & Texas Const & Politics  <small>P: None</small>	COSC 1336   3   <b>math</b> Computer Science & Programming  <small>P: C- or better in MATH 1314 or equivalent</small>	*TLIM 3363   3   <b>major</b> Technical Communications  <small>P: C- or better in ENGL 1302</small>	*TLIM 3355   3   <b>major</b> Project Management Principles  <small>P: C- or better in TLIM 3340</small>	*TLIM 3365   3   <b>major</b> Team Leadership  <small>P: C- or better in TLIM 3340 or equiv</small>	*TLIM 4371   3   <b>major</b> Leading Change in the Workplace  <small>P: C- or better in TLIM 3340</small>	*TLIM 4378   3   <b>major</b> Senior Project  <small>P: C- or better in TLIM 4341, 4342, 4371, 4372 &amp; Sr in major</small>
MATH 1332   3   <b>Math</b> Contemporary Math or MATH 1314 Coll Algebra  <small>P: None</small>	MATH 1324   3   <b>MATH</b> Finite Math w/Apps Recommended  <small>P: None</small>	MATH 1342   3   <b>math</b> Elem Statistical Methods  <small>P: None</small>	*TLIM 3340   3   <b>major</b> Organizational Leadership and Supervision  <small>P: Enrolled or taken TLIM 3363</small>	*CIS 3320   3   <b>major</b> Information Visualization  <small>P: C- or better in MATH 1342 or equiv</small>	*TLIM 3360   3   <b>major</b> Law & Ethics for Tech & Innovation  <small>P: C- or better TLIM 3340 or equiv</small>	*TLIM 4372   3   <b>major</b> Proposal & Project Writing  <small>P: SR standing &amp; C- or better in TLIM 3330, TLIM 3355, TLIM 3363, &amp; TLIM 3371</small>	3   <b>Area of Specialization</b> (approved block of courses minor or combination of minors)
3   <b>NS</b> Life & Phys Sciences  Choose from core approved list	3   <b>NS</b> Life & Phys Sciences  Choose from core approved list	CORE   3   <b>SS</b> Social & Behav Sciences  Choose from core approved list	3   <b>Area of Specialization</b> (approved block of courses minor or combination of minors)	*TLIM 3345   3   <b>major</b> Human Resources in Technology  <small>P: Enrolled or taken TLIM 3340</small>	3   <b>Area of Specialization</b> (approved block of courses minor or combination of minors)	3   <b>Area of Specialization</b> (approved block of courses minor or combination of minors)	3   <b>Area of Specialization</b> (approved block of courses minor or combination of minors)
<b>15</b>	<b>15</b>	<b>15</b>	<b>15</b>	<b>15</b>	<b>15</b>	<b>15</b>	<b>15</b>

Total credit hours required =

**120**

\*offered in Sugar Land

Area of Specialization

Courses required for Degree are based on catalog year student declares major, please verify this is the correct course sequence.  
Prerequisites for course are effective at the time student enrolls in coursework and may change, please check catalog for current prerequisites.

**Students must earn a grade of C- or better in all major courses and for prerequisites to major coursework.**