

Technology Management, B.S.

Requirements

The Bachelor of Science in Technology Management has a multidisciplinary focus and is designed for students who want to develop leadership and management skills within their technical area or combination of related areas. Students may enter the program with (1) an Associate in Applied Science degree in an approved technical area, (2) an Associate of Science degree containing at least 45 credit hours in an approved technical specialty, or (3) an approved technical specialty containing courses from related areas. Students have the options of earning a Six-Sigma Green Belt certification, completing Center for Advancement in Leadership certification, and preparing for Project Management Institute (PMI) exams.

[Online Degree Plan](#)

Total Program Credits: 123

Matriculation Requirements:		45 Credits
Students must complete 45 technical credits (see list below)		45
1. See specific Technical Area for the 45 credit requirement. Or See Technology Management Emphasis in Integrated Technology		
General Education Requirements:		35 Credits
ENGL 1010	Introduction to Writing	3
ENGL 2010	Intermediate Writing--Humanities/Social Sciences	3
or ENGL 2020	Intermediate Writing--Science and Technology (3.0)	
STAT 1040	Introduction to Statistics	3
or STAT 1045	Introduction to Statistics with Algebra (5.0)	
Complete one of the following:		3
HIST 2700	US History to 1877 (3.0)	
and HIST 2710	US History since 1877 (3.0)	
HIST 1700	American Civilization (3.0)	
HIST 1740	US Economic History (3.0)	
POLS 1000	American Heritage (3.0)	
POLS 1100	American National Government (3.0)	
Complete the following:		
PHIL 2050	Ethics and Values	3
HLTH 1100	Personal Health and Wellness (2.0)	
or PES 1097	Fitness for Life	2
Distribution Courses:		
Biology		3
Physical Science		3
Additional Biology or Physical Science		3
Humanities Distribution		3
Fine Arts Distribution		3
Social/Behavioral Science		3
Discipline Core Requirements:		28 Credits
Meet with Technology Management advisor to complete a degree plan prior to enrollment in Technology Management courses.		
TECH 3000	Introduction to Technology Management	3
TECH 3010	Creativity Innovation and Change Management	3
or ENTR 3170	Entrepreneurship (3.0)	

TECH 3400	Project Management	3
TECH 3850	Quality Management in Technology	3
TECH 405G	Global Ethical and Professional Issues in Technology	3
TECH 4420	Organization Information Technologies	3
TECH 4910	Senior Capstone Project	3
ACC 3000	Financial Managerial and Cost Accounting Concepts	3
HR 3430	Introduction to Human Resource Management	3
TECH 301R	Technology Lecture Series	1
Business Computer Proficiency		
or INFO 2100	Computer Proficiency for Technology Professionals (3.0)	
or IM 2010	Business Computer Proficiency (3.0)	
Elective Requirements:		15 Credits
Complete 15 credits from the following:		15
TECH 3700	Materials Management (3.0)	
TECH 4000	Reliability Engineering and Safety (3.0)	
TECH 4200	Technology Marketing and Customer Relationship Management (3.0)	
TECH 4400	Advanced Project Management (3.0)	
TECH 481R	Internship (1.0)	
TECH 489R	Undergraduate Research in Technology Management (1.0)	
TECH 490R	Current Topics in Technology Management (3.0)	
TECH 497R	Independent Study (1.0)	
LEGL 3000	Business Law (3.0)	
ENGL 3300	Collaborative Communication for Technology Professions (3.0)	
MGMT 3470	Lean Management Systems (3.0)	
Up to 6 credits toward Leadership Certification with the Center for the Advancement of Leadership		
Students may select up to 9 credits of other upper division technology related courses with advisor approval.		

Graduation Requirements:

1. Completion of a minimum of 123 semester credits
2. Overall grade point average of 2.0 (C) or above. (Departments may require a higher GPA.)
3. No grade lower than a C- in any TECH course.
4. Residency hours--minimum of 30 credit hours through course attendance at UVU, with at least 10 hours earned in the last 45 hours.
5. Completion of GE and specified departmental requirements.
6. Successful completion of at least one Global/Intercultural course.

Note: No upper-division Technology Management (i.e., Technology Management or Business Management) course work older than six years can be counted toward graduation.

[TM Emphasis in Art and Design](#)
[TM Emphasis in Automotive Technology](#)
[TM Emphasis in Aviation Science](#)
[TM Emphasis in Building Inspection Technology](#)
[TM Emphasis in Cabinetry and Architectural Woodwork](#)
[TM Emphasis in Collision Repair Technology](#)

Technology Management, B.S.

TM Emphasis in Construction Management
TM Emphasis in Diesel Mechanics Technology
TM Emphasis in Digital Media
TM Emphasis in Electrical Automation and Robotics Technology
TM Emphasis in Engineering Design Technology
TM Emphasis in Emergency Services
TM Emphasis in Facilities Management
TM Emphasis in Information Systems and Technology
TM Emphasis in Integrated Technology

Technology Management, B.S. Graduation Plan

This graduation plan is a sample plan and is intended to be a guide. Your specific plan may differ based on your Math and English placement and/or transfer credits applied. You are encouraged to meet with an advisor and set up an individualized graduation plan in [Wolverine Track](#).

Milestone courses (pre-requisites for a course in one of the subsequent semesters) are marked in red and *Italicized*.

Semester 1	Course Title	Credit Hours
Technical Credits	AAS Degree Courses	12
<i>ENGL 1010</i>	Introduction to Writing	3
	Semester total:	15
Semester 2	Course Title	Credit Hours
<i>STAT 1040 or STAT 1045</i>	Statistics	3
Technical Credits	AAS Degree Courses	12
	Semester total:	15
Semester 3	Course Title	Credit Hours
PP or BIOL	Physical Science or Biology	3
Technical Credits	AAS Degree Courses	12
SS	Social Science	3
	Semester total:	18
Semester 4	Course Title	Credit Hours
HH or FA	Humanities or Fine Arts	3
FF or HH	Fine Arts or Humanities	3
Technical Credits	AAS Degree Courses	9
	Semester total:	15
Semester 5	Course Title	Credit Hours
<i>ENGL 2010</i>	Intermediate Writing	3
<i>TECH 3000</i>	Intro To TM	3
PP or BB	Physical Science or Biology	3
TECH 3010	Creativity, Innovation and Change Management	3
ACC 3000	Financial, Managerial and Cost Accounting	3
	Semester total:	15
Semester 6	Course Title	Credit Hours
<i>TECH 3400</i>	Project Management	3
<i>TECH 3850</i>	Quality Management in Technology	3
<i>TECH 4420</i>	Organization Information Technology	3
HLTH 1100 or PES 1097	Personal Health and Wellness	2
HR 3430	Introduction to Human Resource Management	3
TECH 301R	Technology Lecture Series	1
	Semester total:	15
Semester 7	Course Title	Credit Hours

TECH 4910	Senior Capstone Project	3
<i>PHIL 2050</i>	Ethics and Values	3
TECH 405G	Global, Ethical Professional Issues in Technology	3
T.M. Elective		3
American Institutions		3
	Semester total:	15
Semester 8	Course Title	Credit Hours
PP or BB	Physical Science or Biology	3
T.M. Elective		3
T.M. Elective		3
T.M. Elective		3
T.M. Elective		3
	Semester total:	15
	Degree total:	123