

## Technology Management, B.S.

### Requirements

The Bachelor of Science in Technology Management has curriculum designed to prepare students who want to develop skills which will enable them to successfully: Manage complex technical projects, manage people within a technical environment, prepare to succeed in an ever changing environment which is reliant on technology, and be on the forefront of innovation and the future of work. Employers are regularly seeking technically savvy individuals who can speak clearly about technical innovations while having the skill set to manage a wide variety of projects and individuals. The BS in TM will prepare this much needed workforce for success. For this degree, students must complete 45 technical credits. Up to 45 technical credits may be transferable from an Associate of Applied Science (AAS), Associate of Science (AS), or individual courses from a regionally accredited institution of higher education in an approved technical area as agreed upon by the Technology Management advisor and department chair.

[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
	<a href="#">ENGL 1010</a> Introduction to Academic Writing	3
or	<a href="#">ENGL 1005</a> Literacies and Composition Across Contexts (5.0)	
	<a href="#">ENGL 2010</a> Intermediate Writing/Academic Writing and Research	3
	<a href="#">STAT 1040</a> Introduction to Statistics	3
or	<a href="#">STAT 1045</a> Introduction to Statistics with Algebra (5.0)	
Complete one of the following:		3
	<a href="#">HIST 2700</a> US History to 1877 (3.0)	
and	<a href="#">HIST 2710</a> US History since 1877 (3.0)	
	<a href="#">HIST 1700</a> American Civilization (3.0)	
	<a href="#">HIST 1740</a> US Economic History (3.0)	
	<a href="#">POLS 1000</a> American Heritage (3.0)	
	<a href="#">POLS 1100</a> American National Government (3.0)	
Complete the following:		
	<a href="#">PHIL 2050</a> Ethics and Values	3
	<a href="#">HLTH 1100</a> Personal Health and Wellness (2.0)	
or	<a href="#">PES 1097</a> 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.		
	<a href="#">TECH 3000</a> Introduction to Technology Management	3

	<a href="#">TECH 3010</a> Creativity Innovation and Change Management	3
or	<a href="#">ENTR 3170</a> Entrepreneurship and Opportunity Validation (3.0)	
	<a href="#">TECH 3400</a> Project Management	3
	<a href="#">TECH 3850</a> Quality Management in Technology	3
	<a href="#">TECH 405G</a> Global Ethical and Professional Issues in Technology	3
	<a href="#">TECH 4420</a> Organization Information Technologies	3
	<a href="#">TECH 4910</a> Senior Capstone Project	3
	<a href="#">ACC 3000</a> Financial Managerial and Cost Accounting Concepts	3
	<a href="#">HR 3430</a> Introduction to Human Resource Management	3
	<a href="#">TECH 301R</a> Technology Lecture Series	1
Business Computer Proficiency		
or	<a href="#">INFO 2100</a> Computer Proficiency for Technology Professionals (3.0)	
or	<a href="#">IM 2010</a> Business Computer Proficiency (3.0)	
Elective Requirements:		15 Credits
Complete 15 credits from the following:		15
	<a href="#">TECH 3700</a> Materials Management (3.0)	
	<a href="#">TECH 4000</a> Reliability Management (3.0)	
	<a href="#">TECH 4200</a> Technology Marketing and Customer Relationship Management (3.0)	
	<a href="#">TECH 4400</a> Advanced Project Management (3.0)	
	<a href="#">TECH 481R</a> Internship (1.0)	
	<a href="#">TECH 489R</a> Undergraduate Research in Technology Management (1.0)	
	<a href="#">TECH 490R</a> Current Topics in Technology Management (3.0)	
	<a href="#">TECH 497R</a> Independent Study (1.0)	
	<a href="#">LEGL 3000</a> Business Law (3.0)	
	<a href="#">ENGL 3300</a> Collaborative Communication for Technology Professions (3.0)	
	<a href="#">MGMT 3470</a> 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](#)

## Technology Management, B.S.

TM Emphasis in Aviation Science  
TM Emphasis in Building Inspection Technology  
TM Emphasis in Cabinetry and Architectural Woodwork  
TM Emphasis in Collision Repair Technology  
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 or ENGH 1005</i>	Introduction to Academic Writing or Literacies and Composition Across Context	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 Academic Writing and Research	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