



Granite State College

Bachelor of Science in Technology Management - Curriculum Map

Degree Outcomes

Students will:

- demonstrate a sound understanding of fundamental management and accounting practices.
- possess proficiency in technology, including fundamentals of programming, network systems, databases, and the web.
- lead teams, manage projects and make decisions effectively.
- communicate successfully to and with technical and non-technical audiences.
- engage with emerging trends in the rapidly evolving environments of technology and business, and understand their potential applications and risks.
- assess the contributions that effective technology management makes to organizational goals and their achievement.
- apply, integrate and synthesize competencies gained from technical and management courses to make a strategic contribution to business enterprise.

Early Course Group - Taken early in the degree program.

		PROJECTED	COMPLETED
CRIT 500	Critical Thinking		
CMPL 612 (pre-requisite: CMPL 511)	Advanced Software Tools		
ENG 500	Writing Process		
MATH 504 (pre-requisite: MATH 502)	Statistics		
COMM 553	Presentational Communication		
MGMT 500	Principles of Management		

Middle Course Group - Taken in the middle of the degree program.

		PROJECTED	COMPLETED
MGMT 511	Financial Accounting		
CMPL 515	Programming Fundamentals		
COMM 601	Trends in Digital and Social Media		
ENG 601	Writing for the Professions		
MGMT 602	Leadership		

Upper Course Group - Taken near the end of the degree program.

		PROJECTED	COMPLETED
CMPL 614	Computer and Network Systems		
MGMT 626	Project Management Strategies		
MGMT 622	Database Management Systems		
MGMT 623	Systems Analysis and Design		
Major Elective	Choose 1: MGMT 608 Managing Diversity, 620 Effecting Positive Change, 621 Managing Conflict		

Capstone Course - Taken after all other requirements in the major.

		PROJECTED	COMPLETED
TCHM 650	Integrative Capstone in Technology Mgmt		

Anytime Courses - Choose courses of interest at any time to fill openings in your degree program.

		PROJECTED	COMPLETED
Arts & Culture Requirement	Choose 1: ARTS 501, ARTS 515, ARTS 526, ARTS 538, ARTS 550, ENG 508, ENG 604, HUMN 502, HUMN 550 (GP), HUMN 560 (GP)		
History & Politics Requirement	Choose 1: HIS 502 (GP), HIS 510, HIS 511, HIS 602, HIS 611 (GP), POL 550, POL 554, POL 600 (GP)		
Literature & Ideas Requirement	Choose 1: ENG 508, ENG 510, ENG 555, ENG 620 (GP), ENG 625 (GP), ENG 633, ENG 640, HUMN 502, HUMN 504 (GP), HUMN 505		
Social Science Requirement	Choose 1: POL 554, PSY 501, PSY 508, PSY 509, PSY 617, SOC 501, SOC 603 (GP), SOSOC 602 (GP), SOSOC 604		
Science Requirement	Choose 2: SCI 502, SCI 505, SCI 506, SCI 512, SCI 518, SCI 539 (GP), SCI 541 (GP)		
General Electives	Choose additional courses to reach required degree total of 120 credits.		
Global Perspectives Requirement	Choose 1: Global Perspectives courses are designated (GP)		

This document is provided for student convenience, and is not an official record of Granite State College degree progress. Important Note: Transfer Credits, Exams, Prior Learning Credit, and grades earned will impact the above.



Granite State College

Bachelor of Science in Technology Management - Sample Schedule

Use this example to create your own schedule using the Curriculum Map

TERM 1

CRIT 500 Critical Thinking
CMPL 612 Advanced Software Tools (CMPL 511 if needed, pre-requisite for CMPL 612)

TERM 2

ENG 500 Writing Process
COMM 553 Presentational Communication

TERM 3

MGMT 500 Principles of Management
MATH 504 Statistics (MATH 502 if needed; pre-requisite for MATH 504 Statistics)

TERM 4

COMM 601 Trends in Digital and Social Media
Arts & Culture course requirement

TERM 5

General Elective (any course)
MGMT 511 Financial Accounting

TERM 6

CMPL 515 Programming Fundamentals
General Elective (any course)

TERM 7

CMPL 614 Computer and Network Systems
General Elective (any course)

TERM 8

Science course requirement 1
MGMT 602 Leadership

TERM 9

ENG 601 Writing for the Professions
Global Perspectives Requirement

TERM 10

MGMT 626 Project Management Strategies
General Elective (any course)

TERM 11

Social Science course requirement
MGMT 622 Database Management Systems

TERM 12

Literature & Ideas course requirement
MGMT 620 Effecting Positive Change in Organizations or
MGMT 621 Managing Conflict or
MGMT 608 Managing Diversity

TERM 13

MGMT 623 Systems Analysis and Design
General Elective (any course)

TERM 14

Science course requirement 2
History & Politics course requirement

TERM 15

TCHM 650 Integrative: Technology Management
General Elective (any course)