

# Bachelor of Science in Technology Management

## Electro-Mechanical Systems Concentration

USM/A.S. Degree

Department of Technology

Catalog Year 2021 / 2022

Minimum to Graduate **120**

For Non-Traditional/Transfer Students

Tentative

Date: \_\_\_\_\_

Name: \_\_\_\_\_

Student Number: \_\_\_\_\_

#

Address: \_\_\_\_\_

Faculty Advisor: \_\_\_\_\_

Transcripts: \_\_\_\_\_

Evaluated by: \_\_\_\_\_

### UNIVERSITY CORE (See Notes)

		Where	When	Remarks
Writing, Reading, Inquiry 1	ENG 100	3		
Writing, Reading, Inquiry 2	ENG 102	3		
Writing, Reading, Inquiry 3	ITP 210 (NOTE 2)	X		
Quantitative Reasoning	MAT 140 or above	4		
Creative Expression		3		
Socio-cultural (NOTE 1)	ECO	3		
Science Exploration	Physics w/Lab	4		
Cultural Interpretation		3		
Ethical Inquiry		3		
Diversity (NOTE 2)				
Engaged Learning (N.2)	ITT 460 - Capstone	X		
International (NOTE 2)	ITP 230 Proj. Mgt.	X		

### DEPARTMENTAL REQUIREMENTS CONTINUED

Professional		Where	When	Remarks
ITP 230	Project Management	3		
ITP 250	Management Info Systems	3		
ITP 280	Mng.Org./Tech Environm	3		
ITP 310	Facility Planning	3		
ITP 330	Supply Chain Mgt.	3		
ITP 340	Quality Management	3		
ITP 350	Leadrshp,Teambldg&Facilita	3		
ITP 381	Human Resource Dev.	3		
ITP 410	Tech Ops & Strategies	3		
ITP 490	Operations,Finance & Mgt.Cont.	3		
ITS 320	Workplce Safety/HealthMgt.Sys	3		

### DEPARTMENTAL REQUIREMENTS

	Statistics	3		
	Physical Science	3		
ITP 210	Technical Writing	3		
ITT 181	Comp. Technologies	3		
ITT 460 (NOTE 3)	Capstone	3		
MAT 108	College Algebra	4		
ACC 110	Financial Accounting	3		

### PROFESSIONAL or TECHNICAL ELECTIVE - 3 Credits

ITT 440	Internship or Elec.-(NOTE 4)	3		
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### TECHNICAL/OCCUPATIONAL SPECIALIZATION - 36 Credits

A.S. transferred from

in an Electronic or Eletro-Mechanical Systems program


- 1 - Economic course must satisfy the socio-cultural core requirement.
- 2 - Courses taken to fulfill the diversity, international, WRI 3, and Engaged Learning requirements may overlap with other courses.
- 3 - Capstone project must be approved before being enrolled.
- 4 - Internship must be approved before being enrolled.

**NOTE: Students in the Technology Management concentrations will be required to complete a senior assessment as part of the graduation requirement.**