

APPLIED ENGINEERING & TECHNOLOGY MANAGEMENT
Bachelor of Science
120 credits minimum

Suggested Four-Year Program of Study

Freshman Year	Fall		
	<ul style="list-style-type: none"> • ENGL 110 English Composition 3 • MATH 130 Statistics 3 • AENG 110 Communication & Information Systems 3 • AENG 130 Production Materials & Processes 3 • UNIV 103 First Year Inquiry (FYI) Seminar or Open Elective <u>3</u> 		15
	Spring		
	<ul style="list-style-type: none"> • COMM 100 Fundamentals of Speech 3 • MATH ____ MATH 151, 160, or 161 4 • AENG 120 Energy, Power & Transportation Systems 3 • AENG ____ Technical option 3 • ECON 101 or 102 Macro or Micro Economics <u>3</u> 		16
Sophomore Year	Fall		
	<ul style="list-style-type: none"> • AENG ____ Technical option 3 • OSEH 120 Fundamentals of Safety, Health & Environmental Issues 3 • ____ (G1) Humanities/Fine Arts elective 3 • ____ (G3) Social Sciences elective [200-level or above] 3 • ____ CHEM 101, 103, 104, 205, or PHYS 103, 131, 132 <u>3-4</u> 		15-16
	Spring		
	<ul style="list-style-type: none"> • AENG ____ Technical option 3 • AENG ____ Technical option 3 • ECON 101 or 102 Macro or Micro Economics 3 • WELL 175 Wellness 3 • ____ CHEM 101, 103, 104, 205, or PHYS 103, 104, 131, 132 <u>3-4</u> 		15-16
Junior Year	Fall		
	<ul style="list-style-type: none"> • WRIT 312 or 316 Technical or Business Writing 3 • AENG ____ Technical option 3 • AENG ____ Technical option 3 • BUAD 251 Principles of Management [writing (W) course] 3 • ____ Management elective <u>3</u> 		15
	Spring		
	<ul style="list-style-type: none"> • AENG ____ Technical option 3 • AENG ____ Technical option 3 • ____ Management elective 3 • ____ (G1) Humn/Fine Arts elective [200-level or above writing (W) course] 3 • ____ Free elective <u>3</u> 		15
	Fall		
	<ul style="list-style-type: none"> • AENG ____ Technical option 3 • AENG 492 Technical Entrepreneurship 3 • ____ Management elective 3 • ____ (G1) Humn/Fine Arts elective [200-level or above writing (W) course] 3 		

Senior Year	• _____	Open elective	<u>3</u>
			15
	<u>Spring</u>		
	• AENG 494	Total Quality Management	3
	• BUAD 452	Production & Operations Management	3
	• _____	Perspectives (P) course	3
• _____	Free elective or Diversity Course	3	
• _____	Free elective [<i>writing (W) course</i>]	<u>3</u>	
		15	

8.17.21