

B.S. Applied Engineering & Technology Management - All Options

Explanation: Your individual plan may vary based on course availability and individual goals. You should always consult with your advisor regularly and reference the course catalog available on the MU Web site.

FIRST YEAR

FALL SEMESTER		SPRING SEMESTER	
Recommended Course Selections	Credits	Recommended Course Selections	Credits
ENGL 110 English Composition	3	COMM 100 Fundamentals of Speech	3
MATH 130 Statistics	3	MATH ____ MATH 151, 160, or 161	4
AENG 110 Communication & Information Systems	3	AENG 120 Energy, Power & Transportation Systems	3
AENG 130 Production Materials & Processes	3	AENG ____ Technical option	3
UNIV 103 First Year Inquiry (FYI) Seminar or Open Elective	3	ECON 101 or 102 Macro or Micro Economics	3
Total Credits for Semester	15	Total Credits for Semester	15

SECOND YEAR

FALL SEMESTER		SPRING SEMESTER	
Recommended Course Selections	Credits	Recommended Course Selections	Credits
AENG ____ Technical option	3	AENG ____ Technical option	3
OSEH 120 Fundamentals of Safety, Health & Environ. Issues	3	AENG ____ Technical option	3
(G1) Humanities/Fine Arts elective	3	ECON 101 or 102 Macro or Micro Economics	3
(G3) Social Sciences elective [200-level or above]	3	WELL 175 Wellness	3
CHEM 101, 103, 104, 205, or PHYS 103, 131, 132	3-4	CHEM 101, 103, 104, 205, or PHYS 103, 104, 131, 132	3-4
Total Credits for Semester	15-16	Total Credits for Semester	15-16

THIRD YEAR

FALL SEMESTER		SPRING SEMESTER	
Recommended Course Selections	Credits	Recommended Course Selections	Credits
ENGL 312 or 316 Technical or Business Writing	3	AENG ____ Technical option	3
AENG ____ Technical option	3	AENG ____ Technical option	3
AENG ____ Technical option	3	Management elective	3
BUAD 251 Principles of Management [writing (W) course]	3	(G1) Humn/Fine Arts elective [200-level+ writing (W) course]	3
Management elective	3	Free elective	3
Total Credits for Semester	15	Total Credits for Semester	15

FOURTH YEAR

FALL SEMESTER		SPRING SEMESTER	
Recommended Course Selections	Credits	Recommended Course Selections	Credits
AENG ____ Technical option	3	AENG 494 Total Quality Management	3
AENG 492 Technical Entrepreneurship	3	BUAD 452 Production & Operations Management	3
Management elective	3	Perspectives (P) course	3
(G1) Humn/Fine Arts elective [200-level+ writing (W) course]	3	Free elective or Diversity Course	3
Open Elective	3	Free elective [writing (W) course]	3
Total Credits for Semester	15	Total Credits for Semester	15