

Fall Year One	Hours	Spring Year One	Hours
Bible	3	Bible	3
MAC 2311 Calculus I	4	SPC 1608 Public Speaking	3
CHM 1045C Chemistry	4	MAC 2312 Calculus II	4
Physical Education	1	ENC 1101 Composition I	3
STA 2023 Introduction to Statistics	3	EGN 1001C Introduction to Engineering	3
Total	15	Total	17
Fall Year Two		Spring Year Two	
Bible	1	Bible	1
REL 3308 World Religions	3	LIT 2371 Old Testament Poetry and Wisdom Literature	3
PHY 2048C Physics I	4	MAC 2313 Calculus III	4
ENC 1102 Composition II	3	PHY 2049C Physics II	4
EGN 3365 Materials	3	EML 3500 Mechanics of Solids	3
EGN 3311 Engineering Statics	3		
Total	17	Total	15
Fall Year 3		Spring Year 3	
Bible	2	Bible	2
MAP 2302 Differential Equations	4	Physical Education	1
EGN 3343 Thermodynamics	3	EML 4500 Machine Design	3
EML 4325 Manufacturing	3	EGN 3373 Introduction to Electronics and Programming	3
EML 3022 Computer-Aided Design	3	EGN 3262 Kinematics and Dynamics of Machinery	3
EGN 3321 Dynamics	3	EML 4906L Mechanical Lab	3
Total	17	Total	15
Fall Year 4		Spring Year 4	
Bible	2	Bible	2
Behavioral/Social Science Elective	3	Behavioral/Social Science Elective	3
EML 4950 Capstone Design I	3	EML 4951C Capstone Design II	3
EML 3041 Computational Methods	3	EML 4140 Heat Transfer	3
Behavioral/Social Science Elective	3	EML 3701 Fluid Mechanics	3
Total	14	Total	14