

Recommended Four-Year Plan of Study

COLLEGE OF ENGINEERING

Bachelor of Science in Mechanical Engineering

Four Year Plan of Study			
First Year of Enrollment			
First Term		Second Term	
Course Prefix & Number	Credit Hours	Course Prefix & Number	Credit Hours
ENGL 1157	3	ENGL 1158 or 1159	3
MATH 2114	4	MATH 2124	4
CHEM 1017	3	PHYS 1062	3
PHYS 1061	3	PHYS 1065	1
PHYS 1063	1	SCI 1201 or CSCI 1205	3
Social Science Elective	3	ENME 1781	3
UNIV 1001 ¹	1		
Total Hours	18		17
Second Year of Enrollment			
First Term		Second Term	
Course Prefix & Number	Credit Hours	Course Prefix & Number	Credit Hours
ENGL 2152	3	MATH 2134	4
MATH 2221	3	ENCE 2311	1
ENEE 2500	3	ENCE 2351	3
ENCE 2350	3	ENME 2750	3
ENME 2740	3	ENME 2770	3
		ENME 2785	3
		ENME 2711	1
Total Hours	15		18
Third Year of Enrollment			
First Term		Second Term	
Course Prefix & Number	Credit Hours	Course Prefix & Number	Credit Hours
MATH 3221 or ENME 3020	3	ENME 3771	3
ENME 3720	3	ENME 3780 or ENME 4728	3
ENME 3776	3	ECON 2000	3
ENME 3716	1	PHIL 2244	1
ENME 3735	3	Biology Elective	3
ENME 3734	3	Humanities Elective	3
Total Hours	16		16
Fourth Year of Enrollment			
First Term		Second Term	
Course Prefix & Number	Credit Hours	Course Prefix & Number	Credit Hours
ENEE 3518	1	ENME 4777	3
ENEE 3501	3	ENME Elective 3000+	3
ENME 3711	1	ENME 4733	3
ENME Elective 3000+	3	Arts Elective	3
ENME 4754	3		
ENGR 3090	1		
Literature Elective	3		
Total Hours	15		12
Total Degree Hours			127

¹ Required for all first-time full-time students.