

Mechanical Engineering Four Year Academic Plan

Name: _____

UID: _____

Year 1	Fall		
Gateway requirements include: ENGL 101, CHEM 135, MATH 141, PHYS 161 and an approved Distributive Studies course. (Directly admitted freshman must successfully	Course	Credit	Grade
	ENES 102	3	
	MATH 140 (AR)	4	
	CHEM 135	3	
	ENGL 101 (AW)	3	
	Total	13	

Spring		
Course	Credit	Grade
ENES 100 (SP)	3	
MATH 141	4	
PHYS 161 (NS)	3	
Hist & Social Sciences (HS)*	3	
ORAL COMM (OC)	3	
Total	16	

Year 2	Fall		
	Course	Credit	Grade
	ENES 220	3	
	ENES 221	3	
	MATH 241	4	
	MATH 206	1	
	PHYS 260 and PHYS 261 (NL)	3 & 1	
	Total	15	

Spring		
Course	Credit	Grade
ENES 232	3	
ENME 272	2	
MATH 246	3	
PHYS 270 and PHYS 271	3 & 1	
Scholarship in Practice (SP)*	3	
Total	15	

Year 3	Fall		
	Course	Credit	Grade
	ENME 331	3	
	ENME 350	3	
	ENME 382	3	
	ENME 392	3	
	ENME 201 (optional)	1	
	Hist & Social Sciences (HS)*	3	
Total	16		

Spring		
Course	Credit	Grade
ENME 332	3	
ENME 351	3	
ENME 361	3	
ENME 371	3	
ENGL 393 (PW)	3	
Total	15	

Year 4	Fall		
	Course	Credit	Grade
	ENME 462	3	
	ENME Tech Elective	3	
	ENME Tech Elective	3	
	Technical Elective	3	
	Humanities (HU)*	3	
Total	15		

Spring		
Course	Credit	Grade
ENME 472	3	
ENME Tech Elective	3	
ENME Tech Elective	3	
Technical Elective	3	
Humanities (HU)*	3	
Total	15	

*All students must complete two Distributive Studies courses that are approved for I-series courses. The Understanding Plural Societies and Cultural Competence courses may also fulfill Distributive Studies categories.

