

Aerospace 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 complete these courses and ENES 100 by 45 UM credits.)	Course	Credit	Grade
	ENAE 100	1	
	ENES 102	3	
	MATH 140 (AR)	4	
	CHEM 135	3	
	ENGL 101 (AW)	3	
	Total	14	

Spring		
Course	Credit	Grade
ENAE 202	3	
ENES 100 (SP)	3	
MATH 141	4	
PHYS 161 (NS)	3	
Hist & Social Sciences(HS)*	3	
Total	16	

Year 2	Fall		
	Course	Credit	Grade
	ENES 220	3	
	ENAE 283	3	
	MATH 241	4	
	PHYS 260 and PHYS 261 (NL)	3 & 1	
	ORAL COMM (OC)	3	
	Total	17	

Spring		
Course	Credit	Grade
ENAE 200	1	
ENES 232	3	
MATH 240 or MATH 461	4 or 3	
MATH 246	3	
PHYS 270 and PHYS 271	3 & 1	
Hist & Social Sciences(HS)*	3	
Total	17 or 18	

Year 3	Fall		
	Course	Credit	Grade
	ENAE 380	3	
	ENAE 301	3	
	ENAE 311	3	
	ENAE 362	3	
	Scholarship in Practice (SP)*	3	
	Total	15	

Spring		
Course	Credit	Grade
ENAE 324	4	
ENAE 432	3	
ENAE 404 or ENAE 414	3	
ENGL 393 (PW)	3	
Humanities (HU)*	3	
Total	16	

Year 4	Fall		
	Course	Credit	Grade
	ENAE 423	3	
	ENAE 403 or ENAE 441	3	
	ENAE 455 or ENAE 457	3	
	ENAE 481 or ENAE 483	3	
	Humanities (HU)*	3	
	Total	15	

Spring		
Course	Credit	Grade
ENAE 464	3	
ENAE 482 or ENAE 484	3	
ENAE Elective	3	
Technical Elective	3	
Gen Ed/Elective**	3	
Total	15	

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

** Consult with your advisor regarding the GEN ED/Elective requirement, as the department has final approval.

