

Estimated Graduation Date Student Name and ID Number

Major Requirements: 96 Credits		
Course Number	Credits	Course Status Code M, R, P, WVD, SUB*
Mechatronics Core: 57 Cre	dits	
CS 1090 or CS 1121	3	
CS 1111	3	
EET 1121	3	
and EET 1122	1	
EET 2121	3	
and EET 2122	1	
EET 2233	4	
EET 3131 or EET 4253	3	
EET 3373	3	
EET 4141	4	
EET 4144	4	
EET 4311	3	
EET 4460	3	
EET 4480	3	
EET 4999	1	
MET 3130	3	
MET 4210	3	
MET 4377	3	
SAT 3812	3	
PSY 3850	3	
Math and Science Require	ments: 18 to 2	21 Credits
EET 2150	3	
MA 1160 or MA 1161	4/5	
MA 2160	4	
MA 3710	3	
PH 1140	3	
PH 1141	1	
General Education Science	Elective (Non	-Physics) from the STEM
Science courses list: Minim		
	3	
Credit Subto	tal	

Major requirements, continued			
Course Number	Credits	Course Status Code M, R, P, WVD, SUB*	
Technical Electives: 18 Credits	S		
Select 18 credits from the list below			
CS 1122, 1142, 2311, 2321, 3311, 3411, 3421, 4312, 4471, 4760, 4811, EE 2180, 3280, 4532, EE4272/CS4461, EE4723/CS4723, EET 2220, 2411, 4147, 4373, 4996, 4997, 4998, MET 2153, 2400, 4355, MIS 4200, PSY 4015, SAT 1610, 2711, 3310, 3820, 4310, 4812, 4816			
Credit Subtotal			

Free Electives: 0 Credits		
Course Number	Credits	Course Status Code M, R, P, WVD, SUB*
		_

^{*}M-Passed with valid grade, transfer, or Advance Placement credit; Registered in course; Plan to take in future, WVD-Waived course or credit (does not reduce total degree credits required), **SUB-**Petitioned as substitute course.

General Education Requirements: 24 Credits		
Course Number	Credits	Course Status Code
		M, R, P, WVD, SUB*

Courses used to complete General Education may not be used to complete other degree requirements.

Core: 12 Credits		
UN 1015	3	
UN 1025 or upper level modern language	3	
Critical and Creative Thinking	3	
Social Responsibility and Ethical Reasoning	3	
HAS	S: 12 Cred	dits
✓ Students must complete 12 cr	edits of HASS	course work
✓ Six of the 12 credits must be a	t the 3000- o	r 4000- level*
✓ At least three credits each in the	ne following:	Communication/Comp,
Humanities and Fine Arts and Soc	ial & Behavio	oral Sciences.
✓ No more than three credits ma	ay come fron	n the Restricted List
Communication/ Composition	minimum 3	
Humanities and Fine Arts	minimum 3	
Social and Behavioral Sciences	minimum 3	
Course from any list above or	0-3	

^{*}an upper division language course in place of UN1025 does not meet this requirement.

Restricted List

0-3

Co-Curricular Activities: 3 Credits		
Required for graduation, but not included in the GPA calculation or in the overall credits required for the degree.		

Advisor Use Only		
Total Credits Required	120	
Total Credits Completed		
Total Credits Needed		

Student Signature Date Departmental Approval Date