



Student Name and ID Number _____

Estimated Graduation Date _____

Major Requirements: 51 Credits		
Course Number	Credits	Course Status Code M, R, P, WVD, SUB*
Core Courses: 30 Credits		
HU 2600	3	
HU 2642	3	
HU 2645	3	
HU 2830	3	
HU 3120	3	
HU 3600	3	
HU 3605	3	
HU 4626	3	
HU 4628	3	
HU 4634	3	
Modern Language: 6 Credits		
	3	
	3	

Science and Mathematics: 15 Credits		
Mathematics: 4 credits minimum. Courses must be selected from the STEM Math course list.		
Lab/Science: 7 credits minimum in two different disciplines. Courses must be selected from the STEM Lab/Science course list and at least one must include or be taken with the accompanying laboratory.		
Complete additional courses as needed to meet overall 15 credit requirement. No more than 4 credits may be counted from the Restricted STEM course list.		
Credit Subtotal		

*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.

Major Requirements, Continued		
Course Number	Credits	Course Status Code M, R, P, WVD, SUB*
Approved Electives: Select 24 Credits		
<u>Biological Sciences:</u> BL1040, BL1590, BL1800, BL2940, BL3190, BL3310, BL3400, BL3970, BL4120		
<u>Biomedical Engineering Requirements:</u> CH1150, CH1151, PH1100, PH2100, MA1160 or MA1161, MA2160, ENG1101 or ENG1001 and ENG1100, ENG1102, BE2400, BE2700		
<u>Biomedical Engineering Electives:</u> BE2800, BE3800		
<u>Environmental Sciences:</u> FW2000, FW3020, FW3075, FW3110, FW3313, FW3760, FW4128, FW4220, FW4260, FW4380, FW4400		
<u>Kinesiology and Integrative Physiology:</u> KIP1500, KIP2200, KIP2300, KIP3000, KIP4200		
<u>Mathematical Sciences:</u> MA0030, MA1030, MA1031, MA1135		
Rhetoric and Writing: Select 3 Credits		
HU 2130	3	
HU 2510	3	
HU 2810	3	
HU 3110	3	
HU 3130	3	
HU 3151	3	
HU 3621	3	
HU 3630	3	
HU 3695	3	
HU 4130	3	
HU 4600	3	
HU 4625	3	
Emphasis Area: 12 Credits		
HU 3606	3	
HU 3693	3	
HU 3694	3	
HU 3711	3	
Credit Subtotal		

