

Major Program: Chemical Engineering

Name: \_\_\_\_\_

Concentration: N/A

ID#: \_\_\_\_\_

Program Code: ECMUG

Expected Graduation Term: \_\_\_\_\_

**Major Requirements  
(ECMMAJR)**

Course Number	Credits (100)	Course Status Code M, R, P, WVD, SUB*
CH 1110	4	
CH 1111	1	
CH 1120	4	
CH 2400 OR CH2410 and CH2420	4 / 6	
CH 2411	1	
CH 3510	3	
CH 3511	2	
CM 2110	3	
CM 2120	3	
CM 3110	3	
CM 3120	3	
CM 3230	4	
CM 3215	2	
CM 3310	3	
CM 3510	3	
CM 4110	3	
CM 4120	3	
CM 4310	3	
CM 4850	2	
CM 4851	1	
CM 4860	2	
CM 4861/4910	1 / 3	
ENG 1101 <b>OR</b> (ENG1001 and ENG1100)	3 / 4	
ENG 1102	3	
MA 1160	4	
MA 2160	4	
MA 2320/2321	2	
MA 3160	4	
MA 3520/3521	2	
PH 1100	1	
PH 1200	1	
PH 2100	3	
PH 2200	3	
<b>12 credits approved electives from the following: 1 Chemistry, 1 Chem Engg, 1 Engg, 1 approved technical (Consult Academic Advisor for list of qualifying courses)</b>		
1 Chemistry course (Students choosing CH2410/20 will satisfy 2 credits of the chemistry elective requirement).		
CH		
Continued next column		

**Major Requirements (Continued)  
(ECMMAJR)**

1 Chemical Engineering course		
CM		
1 Engineering course		
1 Approved Technical Elective (Students choosing CM4910 will satisfy 2 credits of the technical elective requirement.)		
<b>Credits Subtotal</b>		

**General Education Requirements  
(ECMGENED)**

Course Number	Credits (28)	Course Status Code M, R, P, WVD, SUB*
UN 1001	3	
UN 1002**	4	
UN 2001	3	
UN 2002	3	
<b>Distribution Courses: 15 total credits required - Six credits maximum at the 2000 level.</b>		
A. 6 credits from World Cultures (WCUL attribute)		
CM 3410	3	
	3	
B. 6 credits from Institutions (INST attribute)		
	3	
	3	
C. 3 remaining credits from either World Cultures or Institutions.		
	3	
NOTE: As a second option, all 15 credits of the distribution requirement may be filled with modern language credits providing they are not the student's native language, meet the upper division requirement (3000-4000 level) of 9 credits, and any distribution course specified by the major is also taken.		
HU	3	
HU	3	
HU	3	
HU	3	
HU	3	
<b>Credits Subtotal</b>		
**Two semesters of a single modern language (6 cr) in addition to UN1003 World Cultures Activities (1 cr) can substitute for UN1002 + 3 credits of distribution course requirements.		

\* M-Passed with valid grade, transfer, or Adv. 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.

