



**Chemical Engineering (2+2)  
(Bio-Molecular Concentration)**

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

Entry Semester: \_\_\_\_\_

Engineering School: \_\_\_\_\_

**Core Requirements (40 s.h.)**

**Major Requirements (25 s.h.)**

	s.h.	Term	Grade		s.h.	Term	Grade
<b>TWU 101</b> (2 s.h. Total)							
Freshman Experience	(2)	_____	_____	C 152	Gen. Chem. II	(4)	_____
<b>Written Word</b> (6 s.h. Total)				C 153	Gen. Chem. II Lab	(0)	_____
E 101 Composition I	(3)	_____	_____	C 220	Org. Chem. I	(4)	_____
E 102 Composition II	(3)	_____	_____	C 221	Org. Chem I Lab	(0)	_____
<b>Spoken Word</b> (3 s.h. Total)				C 222	Org. Chem. II	(4)	_____
SP 101 Speech	(3)	_____	_____	C 223	Org. Chem II Lab	(0)	_____
<b>Cul. Div.</b> (3 s.h. Total)				P 264	Univ. Physics II	(4)	_____
R 207 World Rel.	(3)	_____	_____	P 265	Univ. Physics II Lab	(0)	_____
<b>Sci. Persp.</b> (26 s.h. Total)				B 180	Gen. Biol. I	(4)	_____
C 150 Gen. Chem I	(4)	_____	_____	B 181	Gen. Biol. I Lab	(0)	_____
C 151 Chem. I Lab	(0)	_____	_____	Lit.*	_____	(3)	_____
P 262 Univ. Physics I	(4)	_____	_____				
P 263 Physics I Lab	(0)	_____	_____				
M 181 Calculus I	(4)	_____	_____				
M 182 Calculus II	(4)	_____	_____				
M 283 Calculus III	(4)	_____	_____				
M 371 Diff. Equations	(3)	_____	_____				
M 431 Num. Analysis	(3)	_____	_____				

\*These courses must be approved by the advisor.