

## College of Science, Engineering and Technology

Approved: Academic Affairs  
*L. Brown-Wright*  
 Dr. Lynda Brown-Wright, Provost

Major: CHEMISTRY  
 Concentration: Pre-Med, Pre-Dental, Pre-Pharmacy

Entering Term: \_\_\_\_\_  
 Expected Graduation Date: \_\_\_\_\_  
 Advisor: \_\_\_\_\_

\*Indicate Summer Courses in Comments Section\*

FRESHMAN YEAR FALL 1st SEMESTER				
COURSE	COURSE TITLE	CREDIT HOURS	GRADE	NOTES
CHEM 141 & CHML 141	General Chemistry I and Lab	4		
ENG 104	Composition I	3		
BIO 111 & BIOL 111	General Biology II and Lab	4		
HIST 101	History of Civilization I	3		
UNIV 100	University Success	2		
TOTAL CREDIT HOURS		16	GRADE POINT AVERAGE	

Comments: \_\_\_\_\_

FRESHMAN YEAR SPRING 2 <sup>ND</sup> SEMESTER				
COURSE	COURSE TITLE	CREDIT HOURS	GRADE	NOTES
CHEM 142 & CHML 142	General Chemistry II and Lab	4		
ENG 105	Composition II	3		
HIST 102	History of Civilization II	3		
BIO 112 & BIOL 112	General Biology II and Lab	4		
CSC 115	Digital Computer Principles	3		
TOTAL CREDIT HOURS		17	GRADE POINT AVERAGE	

Comments: \_\_\_\_\_

SOPHOMORE YEAR FALL 1 <sup>ST</sup> SEMESTER				
COURSE	COURSE TITLE	CREDIT HOURS	GRADE	NOTES
CHEM 241 & CHML 241	Organic Chemistry I and Lab	4		
MATH 241	Calculus I	3		
ENG 205	World Literature	3		
BIO 234 & BIOL 234	Human Anatomy & Physiology I and Lab	4		
PE _____	Any 100-Level PE or HE 101	1		
TOTAL CREDIT HOURS		15	GRADE POINT AVERAGE	

Note: If Health (HE 101) is taken in one of the semester, then PE option is satisfied for both semesters.

Comments: \_\_\_\_\_

SOPHOMORE YEAR SPRING 2 <sup>ND</sup> SEMESTER				
COURSE	COURSE TITLE	CREDIT HOURS	GRADE	NOTES
CHEM 242 & CHML 242	Organic Chemistry II and Lab	4		
STATS _____	Statistics Elective	3		
BIO 235 & BIOL 235	Human Anatomy & Physiology II and Lab	4		
MATH 242	Calculus II	3		
TOTAL CREDIT HOURS		14	GRADE POINT AVERAGE	

English Proficiency: Date taken \_\_\_\_\_ Pass or Fail      If Failed: English 399 (Functional Writing): Date Taken \_\_\_\_\_ Pass or Fail

Comments: \_\_\_\_\_

JUNIOR YEAR FALL 1 <sup>ST</sup> SEMESTER				
COURSE	COURSE TITLE	CREDIT HOURS	GRADE	NOTES
CHEM 341 &	Physical Chemistry I and Lab	4		

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CHML 341				
CHEM 320 & CHML 320	Analytical Chemistry I and Lab	4		
PHY 201 & PHYL 201	Basic Physics I & Lab	4		
MFL 101	Modern Foreign Language	3		
CHEM 381	Chemistry Seminar	0.5		
CHEM 380	Independent Study	1		
<b>TOTAL CREDIT HOURS</b>		<b>16.5</b>	<b>GRADE POINT AVERAGE</b>	

Students who have completed two years of a single foreign language in high school with a grade of 'C' are exempt from foreign language requirements; however, the student must take 6 hours of electives to replace the foreign language credits.

Comments: \_\_\_\_\_

JUNIOR YEAR SPRING 2 <sup>ND</sup> SEMESTER				
COURSE	COURSE TITLE	CREDIT HOURS	GRADE	NOTES
CHEM 340 & CHML 340	Inorganic Chemistry I and Lab	4		
CHEM 382	Chemistry Seminar	0.5		
CHEM 310	Introduction to Research	2		
PHY 202 & PHYL 202	Basic Physics II & Lab	4		
MFL 102	Modern Foreign Language	3		
PE	Any 100-Level PE or HE 101	1		
<b>TOTAL CREDIT HOURS</b>		<b>14.5</b>	<b>GRADE POINT AVERAGE</b>	

Note: If Health (HE 101) is taken in one of the semesters, then PE option is satisfied for both semesters.

Students who have completed two years of a single foreign language in high school with a grade of 'C' are exempt from foreign language requirements; however, the student must take 6 hours of electives to replace the foreign language credits.

Comments: \_\_\_\_\_

SENIOR YEAR FALL 1 <sup>ST</sup> SEMESTER				
COURSE	COURSE TITLE	CREDIT HOURS	GRADE	NOTES
CHEM 431 & CHML 431	Biochemistry and Lab	4		
CHEM 481	Chemistry Seminar	0.5		
CHEM ____	Chemistry Elective	3		
BIO 313 & BIOL 313	Microbiology and Lab	4		
SS or FINE ARTS	Core II Option (A)	3		
<b>TOTAL CREDIT HOURS</b>		<b>14.5</b>	<b>GRADE POINT AVERAGE</b>	

Comments: \_\_\_\_\_

SENIOR YEAR SPRING 2 <sup>ND</sup> SEMESTER				
COURSE	COURSE TITLE	CREDIT HOURS	GRADE	NOTES
CHEM 432	Biochemistry II	3		
CHEM 482	Chemistry Seminar	0.5		
CHEM ____	Chemistry Option	3		
CHEM 380	Independent Study	1		
PHIL	Philosophy Option	3		
SPCH	Speech Elective	3		
SS or FINE ARTS	Core II Option (A)	3		
<b>TOTAL CREDIT HOURS</b>		<b>16.5</b>	<b>GRADE POINT AVERAGE</b>	

Comments: \_\_\_\_\_

On-line Graduation Clearance (TO BE COMPLETED DURING THE GRADUATING SEMESTER ONLY)

TOTAL HOURS: 124(REQUIRED)

\*Candidates that transfer 12 or more hours of college credit are exempt from UNIV 100: University Success: however, the student must take 2 hours of general electives to replace the UNIV course.

\*All students must take the Undergraduate English Proficiency Examination (UEPE) after the sophomore year. Students not passing the exam must take **ENG 399**

\_\_\_\_\_  
STUDENT SIGNATURE

\_\_\_\_\_  
DATE

\_\_\_\_\_  
ADVISOR SIGNATURE

\_\_\_\_\_  
DATE