

Name:			<b>CHEMISTRY COURSEWORK</b>					
SID #:			Chemistry Bachelor of Science					
<b>BREADTH REQUIREMENTS</b>			<b>CHEM Core Requirement Lower-Div</b>			<b>CHEMISTRY</b>		
			Entire major GPA must completed with at least a 2.00 GPA			Upper-Division Coursework		
<u>Common Breadth Courses</u>			<u>Course Offerings</u>			<u>Course Offerings</u>		
English (12 units) - Grade of "C" or better is required			Course Name	Units	Completed	Course Name	Units	Grade
Course Name	Units	Completed	CHEM 001A/01LA or 002A/02LA	5		CHEM 110A	4	
ENGL001A	4		CHEM 001B/01LB or 002B/02LB	5		CHEM 110B	4	
ENGL001B	4		CHEM 001C/01LC or 002C/02LC	5		CHEM 111	4	
ENGL001C	4		CHEM 005	5		CHEM 113	4	
HUMANITIES (12 units minimum)			CHEM 008A/08LA	4		CHEM 125	5	
One (1) course from: World History 10, 15, or 20			CHEM 008B/08LB	4		CHEM 150A	4	
			CHEM 008C/08LC	4		CHEM 191	1	
One (1) course in: fine arts, literature, philosophy, or religious studies			PHYS 040A	5		CHEM 140	4	
			PHYS 040B	5		One course chosen from the following:		
One (1) additional humanities course			PHYS 040C	5		CHEM 166 or CHEM 155	4	
			MATH009A	4		BCH 162	4	
SOCIAL SCIENCES (12 units minimum)			MATH009B	4		One course chosen from the following:		
One (1) course in: economics, political science			MATH009C	4		BCH 100	4	
			MATH 010A	4		BCH 110A	4	
One (1) course in: anthropology, psychology, sociology			Two courses chosen from the following:			CHEM 143	4	
			MATH 010B	4		One course chosen from the following:		
One (1) additional social sciences course			MATH 031	5		CHEM 135	4	
			MATH 046	4		CHEM 136	4	
ETHNIC STUDIES (4 units minimum)			Any upper-division courses used for concentration must have C- or better. Refer to catalog to review prerequisite requirements.			CHEM 150B	4	
May count towards addtl humanities or addtl social sciences, but not both						CHEM 197*	4	
BIOLOGICAL SCIENCES (4 units minimum)						CHEM 199*	4	
						*May be taken in increments for a total of 4 units		
			Refer to your university catalog year and degree audit for specific course listings and all major requirements.					
MATHEMATICS (4 units minimum)								
PHYSICAL SCIENCE ( 4 units minimum)								
Two additional 4-unit courses from life sciences or physical science								

