

# CHEMISTRY AA to BA - BIOCHEMISTRY

Credit Hrs	CTC Course	Credit Hrs	SU Course
<b>67</b>	<b>Total Credits</b>	<b>65</b>	<b>Total Credits</b>
<b>Semester 1</b>			
4	CHEM 1411 GENERAL CHEMISTRY I	3	CHEM 1301 GEN CHEM 1
		1	CHEM 1101 LAB
3	ENGL 1301 COMPOSITION I	3	ENGL 1301 COMP & RHET
3	PSYC 1300 LEARNING FRAMEWORK	3	IDST 1301 FRESHMAN STUDY
4	MATH 2413 CALCULUS I	4	MATH 2422 CALCULUS 1
4	BIOL 1406 BIOLOGY FOR SCIENCE MAJORS	3	BIOL 1301 CONCEPTS OF BIOLOGICAL SCIENCE
<b>18</b>		<b>17</b>	
<b>Semester 2</b>			
4	CHEM 1412 GENERAL CHEMISTRY II	3	CHEM 1302 GEN CHEM 2
		1	CHEM 1102 LAB
3	ENGL 1302 COMPOSITION II	3	ENGL 1302 LIT & COMP
3	MATH 1342 ELEMENTARY STATISTICAL METHODS	3	MATH 2330 STATS
3	PSYC 2301 GENERAL PSYCHOLOGY	3	PSYC 1301 INTRODUCTION TO PSYCHOLOGY
4	BIOL 1407 BIOLOGY FOR SCIENCE MAJORS II	3	BIOL 1302 ORGANISMAL BIOLOGY
<b>17</b>		<b>16</b>	
<b>Semester 3</b>			
3	HIST 2321 WORLD CIVILIZATIONS I	3	GLOBAL PERSPECTIVE CORE (HIST 1350)
3	ELECTIVE	3	ELECTIVE
3	HIST 1301 UNITED STATES HISTORY I	3	ENGAGEMENT CORE (HIST 1301)
3	ELECTIVE	3	ELECTIVE
4	PHYS 1401 COLLEGE PHYSICS I	3	PHYS 1301 OR 2325 PHYS 1 COLL/UNIV PHYSICS
		1	PHYS 1101 or 2125 LAB
<b>16</b>		<b>16</b>	
<b>Semester 4</b>			
3	ELECTIVE	3	ELECTIVE
3	SPCH 1315 PUBLIC SPEAKING	3	COMM 2301 COMMUNICATION
3	HIST 1302 UNITED STATES HISTORY II	3	ENGAGEMENT CORE (HIST 1302)
3	GOVT 2304 INTRODUCTION TO POLITICAL SCIENCE	3	ELECTIVE (POLS 2301)
4	PHYS 1402 COLLEGE PHYSICS II	3	PHYS 1302 OR 2326 PHYS 2 COLL/UNIV PHYSICS
		1	PHYS 1102 or 2126 LAB
<b>16</b>		<b>16</b>	