

CHEMISTRY MAJOR [B.S.] - BIOCHEMISTRY CONCENTRATION - CHECK-LIST
2014-15 CATALOG

MAJOR REQUIREMENTS			
68 credits			
CHEM 102 _____ 4	CHEM 102L _____ 2	CHEM 351 _____ 4	CHEM 351L _____ 2
OR			
CHEM 105 _____ 4	CHEM 105L _____ 2	CHEM 352 _____ 4	
CHEM 214 _____ 4	CHEM 214L _____ 2	CHEM 480 _____ 4	
CHEM 221 _____ 4	CHEM 221L _____ 2	Allied Courses: 2 courses with labs from the following: BIOL 220 & 220L, BIOL 236 & 236L, BIOL 312 & 312L BIOL 314 & 314L, BIOL 322 & 322L, BIOL 332 & 332L	
CHEM 222 _____ 4	CHEM 222L _____ 2		
CHEM 241 _____ 4	CHEM 241L _____ 2	_____ 4	_____ 2
CHEM 331 _____ 4	CHEM 331L _____ 2	_____ 4	_____ 2
CHEM 332 _____ 4	CHEM 332L _____ 2		
<i>Check catalog for prerequisite courses.</i>			
GENERAL EDUCATION REQUIREMENTS			
<u>SKILLS COMPONENTS</u>			
Expository Writing _____	Addl Writing _____	Oral Communication _____	
Basic QR _____	Applied QR _____	Applied Research _____	
<u>PERSPECTIVES</u> <i>Must represent at least seven different disciplines. Two perspectives may count toward major requirements.</i>			
Aesthetic Analysis _____ 4	Scientific Inquiry _____		4-6
Creative Expression _____ 4	Social and Cultural Diversity _____		4
Premodern Worlds _____ 4	Global Systems _____		4
Modern and/or Contemporary Worlds _____ 4	Language Requirement _____		0-8
<u>PHYSICAL EDUCATION</u> <i>PHED courses must be taken in separate semesters.</i>			
1 _____		2 _____	
<i>Total credits for graduation = 140 semester credits AND 4 short terms. Short term credits are not included in semester credit total.</i>			
<u>CREDITS EARNED</u>			
Year 1 _____	Year 2 _____	Year 3 _____	Year 4 _____
<u>SHORT TERMS COMPLETED</u>			
Year 1 _____	Year 2 _____	Year 3 _____	Year 4 _____

Required credits outside the department of major = 80 semester credits.

Student's Name _____

Advisor _____