

**CHEMISTRY MAJOR [B.S.] - BIOCHEMISTRY CONCENTRATION - CHECK-LIST
2017-18 CATALOG**

Student's Name _____ Advisor _____
 Student ID _____ Class Year _____

MAJOR REQUIREMENTS

68 credits

CHEM 102 or CHEM 105 _____	CHEM 351 _____ 4	CHEM 351L _____ 2
CHEM _____ 4	CHEM L _____ 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	

Check catalog for prerequisite courses.

GENERAL EDUCATION REQUIREMENTS

SKILLS COMPONENTS

Expository Writing _____	Addl Writing _____	Oral Communication _____
Basic QR _____	Applied QR _____	Applied Research _____

PERSPECTIVES

Must represent at least seven different disciplines. Two perspectives may count toward major requirements.

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

PHYSICAL EDUCATION

PHED courses must be taken in separate semesters. Wellness component effective for 2017 cohort onward.

1 _____ 2 _____ Wellness _____

Total credits for graduation = 140 semester credits AND 4 short terms. Short term credits are not included in semester credit total.

CREDITS EARNED

Year 1 _____ Year 2 _____ Year 3 _____ Year 4 _____

SHORT TERMS COMPLETED

Year 1 _____ Year 2 _____ Year 3 _____ Year 4 _____

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