## **BIOCHEMISTRY MINOR**

## **Minor Requirements**

Code	Title	Semester Hours
BIOL 101	General Biology I	3
BIOL 111	General Biology I Lab	2
BIOL 201	Cell Function	3
BIOL 202	Genetics	3
CHEM 110	General Chemistry I	3
CHEM 111	General Chemistry I Lab	1
CHEM 112	General Chemistry II	3
CHEM 113	General Chemistry II Lab	1
CHEM 220	Organic Chemistry I	3
CHEM 221	Organic Chemistry I Lab	1
CHEM 222	Organic Chemistry II	3
CHEM 223	Organic Chemistry II Lab	1
CHEM 370	Biochemistry	3
Select four semester hours of the following: 4		
CHEM 371	Biochemistry Lab	
CHEM 372	Advanced Biochemistry	
CHEM 373	Advanced Biochemistry Lab	
CHEM 434	Bioinorganic Chemistry	
CHEM 476	Advanced Topics in Biochemistry and Biotechnology	
CHEM 478	Introduction to Virology	
CHEM 480	Medicinal Chemistry	
CHEM 482	Toxicology	
Other advanced biochemical elective including one upper division laboratory course.		

**Total Semester Hours** 

34

## Note:

These must be selected under the direction of the Chairperson of the Department. CHEM 370 Biochemistry and other upper division courses used for the minor cannot also count toward the individual's major. A grade of C (2.0) is required for CHEM courses included in the lower division requirements of the minor. An average grade of C (2.0) is required for all other courses included in the requirements of the minor.