Biochemistry Minor

Biochemistry minors complete an integrated, rigorous program that includes foundational course work in general, organic and biochemistry. Undergraduates may also benefit from taking upper division courses in materials, computational chemistry, molecular biology, and modern instrumental techniques. A unique strength of our program is the opportunity for undergraduates to participate in the activities of a dynamic research group that considers problems extending well beyond textbook instruction.

Chemistry majors cannot minor in Biochemistry minor.

Biochemistry Minor

Code	Title	Credits
Lower Division		
CH 221Z	General Chemistry I	4
or CH 224H	Advanced General Chemistry I	
CH 222Z	General Chemistry II	4
or CH 225H	Advanced General Chemistry II	
CH 223Z	General Chemistry III	4
or CH 226H	Advanced General Chemistry III	
CH 227Z & CH 217	General Chemistry I Laboratory and Chemistry Tools I [1]	2
CH 228Z & CH 218	General Chemistry II Laboratory and Chemistry Tools II [1]	2
CH 229Z & CH 219	General Chemistry III Laboratory and Chemistry Tools III [1]	2
Upper Division		
CH 331 & CH 335	Organic Chemistry I and Organic Chemistry II	8
CH 461 & CH 462	Biochemistry and Biochemistry	8
CH 463	Biochemistry	4
or CH 467	Biochemistry Laboratory	
Total Credits		**38**

[1] Students who transfer CH 227Z/228Z/229Z credits from other schools may have the corresponding CH 217/218/219 course and credit requirements waived.

Other courses may be submitted for consideration and approval by the department. At least 12 credits for the biochemistry minor must be completed at the University of Oregon. All courses applied to the minor must be completed with grades of C– or better. Credits earned in CH 407 Seminar: [Topic], CH 405 Reading and Conference: [Topic], and CH 409 Capstone may not be applied to required coursework for the biochemistry minor.