

MINOR IN BIOCHEMISTRY AND MOLECULAR BIOLOGY

Overview

A Minor can be obtained in Biochemistry and Molecular Biology (BCHM_MN) (16 credits total):

- Required Courses: BMB 401, BMB 514 (or BIL 250), and BMB 555 (or BIL255).
- Elective Courses (select two): either BMB 417, BMB 507, BMB509, BMB 518, BMB 519, or BMB 521.

Writing credit (W) may be obtained in BMB 507.

Curriculum Requirements

Code	Title	Credit Hours
Required Courses ¹		
BMB 401	Biochemistry for the Biomedical Sciences	4
BMB 514 or BIL 250	Genetics and Genomics: Principles, Mechanisms, and Use Genetics	3
BMB 555 or BIL 255	Cellular Structure, Function, and Biology Cellular and Molecular Biology	3
Choose two of the following Elective Courses:		6
BMB 417	Metabolic Regulation	
BMB 507	Protein Structure, Function and Biology ²	
BMB 509	Molecular Biology of the Gene	
BMB 518	Nanomedicine	
BMB 519	Epigenetics and Nutrition	
BMB 521	Molecular Pathology and Clinical Diagnostics	
Total Credit Hours		16

¹ A grade of C or better must be earned in each course.

² BMB 507 comes with writing course credit (W).