

B.A. in Biochemistry

[Overview](#)[Degree Requirements](#)

Description

The B.A. in biochemistry is designed for students who intend to pursue a career in medicine, dentistry, or other health-related fields. The curriculum associated with this degree program closely follows the recommendations of the American Society for Biochemistry and Molecular Biology (ASBMB), and it prepares students to take the MCAT and DAT.

To enroll in the B.A. in biochemistry, students must have successfully completed [Chem 105](#) or meet the prerequisites for [Chem 105](#).

Minimum Total Credit Hours: 120

General Education Requirements

See the 'General Education/Core Curriculum' for the College of Liberal Arts.

Course Requirements

A major in biochemistry for the B.A. degree consists of the following 29 hours of courses: Chem 105, 106, 115, 116; 221, 222, 225, 226; 331 or 334; 471, 472, 473, and either 580 or 581. Students must complete Math 261 and Math 262. Phys 211, 212, 221, 222 or Phys 213, 214, 223, 224 are also required. The following courses may not be used for major credit: Chem 101, 103, 104, 113, 114, 121, 201, 202, 271, 293, 381, 382, 383, or 393.

