

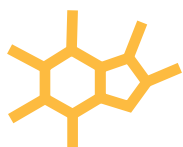
Biochemistry & Molecular Biology at Truman

Degrees offered

BS

Biochemistry and
Molecular Biology

**This major is offered
jointly through the
Biology and Chemistry
departments**



Much of current research in chemistry and biology falls at the interface between the two disciplines, showing the importance of this degree.



Biochemistry and Molecular Biology is an interdisciplinary program that provides a rigorous, multi-layered approach, integrating important topics and techniques in both disciplines at all levels of instruction.



The American Association of Medical Colleges (AAMC) states that biochemistry is a core competency for entrance into medical school and success as a physician, including understanding molecular structures and interactions.



The BCMB major offers breadth and depth to make students marketable in areas such as biotechnology, pharmaceuticals and bioinformatics. The US Department of Labor predicts an 11% growth in employment in these areas from 2016-2026.



Truman's liberal arts focus provides an excellent framework to prepare students for BCMB careers, whether in academia, industry, or other professional programs.



“ The Biochemistry and Molecular Biology major is an exciting new opportunity for students interested in topics at the intersection of biology and chemistry. The program is an ideal path for Truman students interested in pursuing careers in the medical field (such as aspiring doctors, pharmacists, and medical researchers), while also preparing students intent on attending graduate school in Biochemistry and/or Molecular Biology. The combination of required classes and upper level electives makes students well-prepared for their careers and have the flexibility to pursue their interests in the field. The BCMB major will be a great fit for many current and prospective Truman students. ”

— DR. BILL MILLER,
Assistant Professor of Chemistry