

# BIOCHEMISTRY - MINOR

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The Biochemistry minor provides a rigorous exploration of cellular processes at the molecular level, covering essential topics such as enzyme kinetics, metabolic pathways, and molecular interactions.

The Department of Biochemistry and Biophysics offers a minor in Biochemistry. Students seeking a minor must complete a minor form (<https://bcbp.tamu.edu/minors/>) and have it approved and signed by the BICH/GENE undergraduate advisor and their major academic advisor. Students are required to meet all minor course prerequisites.

## Program Requirements

Code	Title	Semester Credit Hours
BICH 410 or BICH 440	Comprehensive Biochemistry I or Biochemistry I	3
BICH 411 or BICH 441	Comprehensive Biochemistry II or Biochemistry II	3
BICH 414 or BICH 432/ GENE 432	Biochemical Techniques I or Laboratory in Molecular Genetics	2
BICH 431/ GENE 431	Molecular Genetics	3
CHEM 327 or CHEM 321	Physical Chemistry I or Physical Chemistry for Life Sciences	3
Biochemistry elective ( <a href="https://catalog.tamu.edu/undergraduate/course-descriptions/bich/">https://catalog.tamu.edu/undergraduate/course-descriptions/bich/</a> ) <sup>1</sup>		3
<b>Total Semester Credit Hours</b>		<b>17</b>

<sup>1</sup> Hours to be selected from any 400-level course in biochemistry with approval of academic advisor.

Students must make a grade of C or better in all courses.