

Biochemistry

Degree Audit

2016-2017 to 2020-2021

| Requirements | Hours | Hrs Complete and Grade | Hours in Progress | Hours Needed |
|---|-------|---------------------------|----------------------|-----------------|
| BIOLOGY 101: Modern Biology | 3 | | | |
| BIOLOGY 105: Intro Biology Lab I | 1 | | | |
| BIOLOGY 106: Intro Biology Lab II | 1 | | | |
| BIOLOGY 131: Introduction to Cellular Biology | 3 | | | |
| BIOLOGY 330: Genetics | 3 | | | |
| BIOLOGY 331: Molecular Biology Lab | 1 | | | |
| CHEM 131: General Chemistry I | 3 | | | |
| CHEM 133: General Chemistry Lab I | 1 | | | |
| CHEM 132: General Chemistry II | 3 | | | |
| CHEM 134: General Chemistry Lab II | 1 | | | |
| CHEM 231: Quantitative Analysis | 4 | | | |
| CHEM 303: Organic Chemistry I | 3 | | | |
| CHEM 305: Organic Chemistry Lab I | 1 | | | |
| CHEM 304: Organic Chemistry II | 3 | | | |
| CHEM 306: Organic Chemistry Lab II | 1 | | | |
| CHEM 330: Physical Chemistry for Biochemistry | 3 | | | |
| CHEM 420: Biochemistry I | 3 | | | |
| CHEM 422: Biochemistry I Lab | 1 | | | |
| CHEM 424: Biochemistry II | 3 | | | |
| CHEM 426: Biochemistry II Lab | 1 | | | |
| MATH 125: Calculus I | 4 | | | |
| MATH 224: Calculus II | 4 | | | |

Choose **one** option: PHYS 211 & 212 or PHYS 221 & 222

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|-----------------|---|--|--|--|
| PHYS 211 or 221 | 4 | | | |
| PHYS 212 or 222 | 4 | | | |

Electives: **Any 2** of the following: BIOLOGY 202, 309, 340, 430; CHEM 332, 343, 352, 408

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| | 3-4 | | | |
| | 3-4 | | | |

Capstone (4 hours)

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|--|---|--|--|--|
| CHEM 370: Introduction to Chemistry Capstone | 1 | | | |
| CHEM 470: Chemistry Capstone I | 2 | | | |
| CHEM 472: Chemistry Capstone II | 1 | | | |

| Student Signature and Date | Advisor Signature and Date | | | |
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Each major must include at least 18 hours of 300-400 level credit that are not applied toward any additional majors.

07/11/21