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## Biochemistry Major

**Credits: 60**

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### REQUIREMENTS (52 CREDITS)

<b>BIO 1011R</b> , Principles of Biology 1 Lecture, <i>Fall course</i> ( ) _____	3 Credits
<b>BIO 1011L</b> , Principles of Biology 1 Lab, <i>Fall course</i> ( ) _____	2 Credits
<b>BIO 1012R</b> , Principles of Biology 2 Lecture, <i>Spring course</i> ( ) _____	3 Credits
<b>BIO 1012L</b> , Principles of Biology 2 Lab, <i>Spring course</i> ( ) _____	2 Credits
<b>CHE 1045R</b> , General Chemistry 1, <i>Fall course</i> ( ) _____	3 Credits
<b>CHE 1046R</b> , General Chemistry 2, <i>Spring course</i> ( ) _____	3 Credits
<b>CHE 1047L</b> , General Chemistry Lab, <i>Spring course</i> ( ) _____	2 Credits
<b>CHE 1215L</b> , Organic Chemistry Lab, <i>Fall course</i> ( ) _____	2 Credits
<b>CHE 1213R</b> , Organic Chemistry 1 Lecture, <i>Fall course</i> ( ) _____	3 Credits
<b>CHE 1214R</b> , Organic Chemistry 2 Lecture, <i>Spring course</i> ( ) _____	3 Credits
<b>CHE 1415R/ CHE 1416R</b> , Physical Chemistry 1 or 2, <i>Fall course</i> ( ) _____	4 Credits
<b>CHE/BIO 1376R</b> , Biochemistry Lecture 1 & Lab, <i>Fall &amp; Spring course</i> ( ) _____	5 Credits
<b>CHE 1377R</b> , Biochemistry Lecture 2, <i>Fall &amp; Spring course</i> ( ) _____	3 Credits
<b>MAT 1412</b> , Calculus 1 ( ) _____	4 Credits
<b>PHY 1031R/L</b> , General Physics 1, <i>Fall course</i> ( ) _____	5 Credits
<b>PHY 1032R/L</b> , General Physics 2, <i>Spring course</i> ( ) _____	5 Credits

### ELECTIVES (SELECT 2 COURSES BELOW, 8 CREDITS)

<b>BIO 3207C</b> , Cell Biology Lecture & Lab ( ) _____	4 Credits
<b>BIO 3230H</b> , Immunology ( ) _____	4 Credits
<b>BIO 3513C</b> , Genetics Lecture & Lab ( ) _____	4 Credits
<b>BIO 3521C</b> , Molecular Biology Lecture & Lab ( ) _____	4 Credits
<b>CHE 1372H</b> , Bioinformatics, <i>Fall course</i> ( ) _____	4 Credits
<b>CHE 1379C</b> , Metals In Biology Lecture & Lab ( ) _____	4 Credits

NOTE: Courses within any given major or minor require a grade of a "C-" or better to fulfill its requirement