



Biochemistry

Total Credits: 51

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Find the Website [here](#)

REQUIRED COURSES

Course #	Course Name	Credits
BIOL 1011C, 1012C	Biology Principles I & II Lecture & Lab	8
CHEM 1045R, 1046R, 1047L	General Chemistry Lecture I & II & Lab	8
CHEM 1213R, CHEM 1214R, CHEM 1215L	Organic Chemistry Lecture I & II & Lab	8
CHEM 1415R or 1416R	Physical Chemistry	3
MATH 1412	Calculus I	4
CHEM 1376R	Principles of Biochemistry Lecture	3
CHEM 1377L	Principles of Biochemistry Lab	2
CHEM 1377R	Biochemistry and Molecular Biology	3

One (1) of the following sequences*

Course #	Course Name	Credits
PHYS 1031C, 1032C	Introductory Physics– Lecture & Lab	8
PHYS 1051C, 1052C	General Physics– Lecture & Lab	8

*PHYS counts toward General Education electives

NOTE: A grade of C- or higher is required for a course that is a pre-requisite for a more advanced course.

One (1) of the following courses

Course #	Course Name	Credits
BIOL 3207C	Cell Biology– Lecture & Lab	4
BIOL 3513C	Genetics– Lecture & Lab	4
BIOL 4023C	Microbiology– Lecture & Lab	4