



Biochemistry Major

Credits: 60

REQUIREMENTS (52 CREDITS)

BIO 1011R , Principles of Biology 1 Lecture, <i>Fall course</i> () _____	3 Credits
BIO 1011L , Principles of Biology 1 Lab, <i>Fall course</i> () _____	2 Credits
BIO 1012R , Principles of Biology 2 Lecture, <i>Spring course</i> () _____	3 Credits
BIO 1012L , Principles of Biology 2 Lab, <i>Spring course</i> () _____	2 Credits
CHE 1045R , General Chemistry 1, <i>Fall course</i> () _____	3 Credits
CHE 1046R , General Chemistry 2, <i>Spring course</i> () _____	3 Credits
CHE 1047L , General Chemistry Lab, <i>Spring course</i> () _____	2 Credits
CHE 1215L , Organic Chemistry Lab, <i>Fall course</i> () _____	2 Credits
CHE 1213R , Organic Chemistry 1 Lecture, <i>Fall course</i> () _____	3 Credits
CHE 1214R , Organic Chemistry 2 Lecture, <i>Spring course</i> () _____	3 Credits
CHE 1415R/ CHE 1416R , Physical Chemistry 1 or 2, <i>Fall/Spring course</i> () _____	4 Credits
CHE/BIO 1376R, 1377 L , Biochemistry Lecture & Lab, <i>Fall & Spring course</i> () _____	5 Credits
CHE/BIO 1378R , Advanced Biochemistry <i>Spring course</i> () _____	3 Credits
MAT 1412 , Calculus 1 () _____	4 Credits
PHY 1031R/L , General Physics 1, <i>Fall course</i> () _____	5 Credits
PHY 1032R/L , General Physics 2, <i>Spring course</i> () _____	5 Credits

ELECTIVES (SELECT 2 COURSES BELOW, 8 CREDITS)

BIO 3207C , Cell Biology Lecture & Lab () _____	4 Credits
BIO 3230H , Immunology () _____	4 Credits
BIO 3513C , Genetics Lecture & Lab () _____	4 Credits
BIO 3521C , Molecular Biology Lecture & Lab () _____	4 Credits
CHE 1372H/BIO1372H , Bioinformatics, <i>Fall course</i> () _____	4 Credits
CHE 1379C , 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