

Department of Biology
Pre-med/Pre-vet Sample Curriculum 2018 - 2019

Note: This form does not guarantee course availability. Please check the appropriate Schedule of Classes.

FRESHMAN YEAR

Fall Semester

Composition I
 Gen Biology I
 Gen Biology I Lab
 Gen Chemistry I
 Gen Chemistry I Lab
 Social Science Elective _____

Spring Semester

Gen Biology II
 Gen Biology II Lab
 Gen Chemistry II
 Gen Chemistry II Lab

SOPHOMORE YEAR

Fall Semester

Organic Chemistry I
 Organic I Lab
 Physics with Alg/Trig I
 Social Science Elective
 Statistical Reasoning _____

Spring Semester

Organic Chemistry II
 Organic II Lab
 Physics with Alg/Trig II
 Cell biology

JUNIOR YEAR

Fall Semester

Genetics
 Critical Thinking
 Biochemistry I

Spring Semester

Human Physiology
 Biochemistry II
 Social Science Elective¹

SENIOR YEAR

Fall Semester

Spring Semester

¹ See next page for options
² Counts as Humanities Elective. See next page for other options

^a Literature sequence recommended to make room for an extra social science elective. History sequence is acceptable for the degree.!

Biology Pre-medical 2016 – 2017 Model Curriculum

Note that some professional schools have additional prerequisites. The Biology Pre-med curriculum should meet the requirements of most other health professional schools.

Course Options: