

This degree is available in a guaranteed 8-semester plan for qualified freshmen. See [your advisor to declare your major and sign an official degree plan](#).

MATH/ENGL prerequisite/co-requisite courses if student does not meet placement requirements:

Prerequisites: ENGL0263 _____ MATH 0233 _____ MATH 0304 _____ **Corequisites:** ENGL 0201 _____ MATH 0301 _____

FRESHMAN YEAR- FALL SEMESTER: 14 hours

Courses

MATH 2804 Calculus I	4 Hours		Grade_____
CHEM 1403/1401 College Chemistry I/Lab	4 Hours		Grade_____
English composition requirement	3 Hours	Note 1	Grade_____
Fine Arts/Humanities/Social Sciences requirement	3 Hours	Note 1	Grade_____

FRESHMAN YEAR- SPRING SEMESTER: 17 hours

Courses

BIOL 2003 Introduction to Cell Biology	3 Hours	Note 2	Grade_____
CHEM 1413/1411 College Chemistry II/Lab	4 Hours	Note 2	Grade_____
MATH 2854 Calculus II	4 Hours	Note 2	Grade_____
English composition requirement	3 Hours	Note 1	Grade_____
Fine Arts/Humanities/Social Sciences requirement	3 Hours	Note 1	Grade_____

SOPHOMORE YEAR- FALL SEMESTER: 15 hours

Courses

CHEM 2703/2701 Organic Chemistry I/Lab	4 Hours	Note 2	Grade_____
PHYS 2803/2811 College Physics I/Lab			
or PHYS 2903/2911 University Physics I/Lab	4 Hours	Notes 2 & 4	Grade_____
World language requirement	4 Hours	Note 6	Grade_____ requirement

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Additional degree requirement	3 Hours	Note 3	Grade_____
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JUNIOR YEAR- FALL SEMESTER: 15 hours

Courses

BIOL 3803/3801 Genetics/Lab	4 Hours	Note 2	Grade_____
CHEM 3403/3401 Biochemistry I/Lab	4 Hours	Note 2	Grade_____
CHEM 4203 Biophysical Chemistry			
or additional degree requirement	3 Hours	Notes 2, 3 & 5	Grade_____
Additional degree requirement	4 Hours	Note 3	Grade_____

JUNIOR YEAR- SPRING SEMESTER: 16 hours

Courses

CHEM 3423/3421 Biochemistry II/Lab	4 Hours	Note 2	Grade_____
HIST 3053 History of Modern Science	3 Hours		Grade_____

IDN: _____ Printed Name: _____

SPCH 1203 Introduction to Speech Communication	3 Hours		Grade_____
Fine Arts/Humanities/Social Sciences requirement	3 Hours	Note 1	Grade_____
Additional degree requirement	3 Hours	Note 3	Grade_____

SENIOR YEAR- FALL SEMESTER: 14 hours

Courses

BIOL 4803/4801 Cell and Molecular Biology/Lab	4 Hours	Note 2	Grade_____
CHEM 3604 Analytical Chemistry	4 Hours	Note 2	Grade_____
CHEM 4203 Biophysical Chemistry			
or additional degree requirement	3 Hours	Notes 2, 3 & 5	Grade_____
History/Government requirement	3 Hours	Note 1	Grade_____

SENIOR YEAR- SPRING _____

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