UNIVERSITY OF SOUTHERN INDIANA

Chemistry and Biochemistry

Biochemistry Major

non-ACS, Math 230 Start

UNIVERSITY OF SOUTHERN INDIANA

Chemistry and Biochemistry

Biochemistry Major

non-ACS, Math 115/118 Start

This is a suggested sequence of courses; you will work on an exact plan with your advisor. Courses taken the first year depend on math placement. In order to graduate, you must fulfill 39 credit hours at the 300/400 level. *Research courses can be taken in any semester; two hours are required for the degree.

Fall Year 1

General Chemistry I (CHEM 261)	4
Principles of Biology (BIOL 141)	4
Pre-Calculus (MATH 115	

Biochemistry Major

non-ACS, Math 111 Start

This is a suggested sequence of courses; you will work on an exact plan with your advisor. Courses taken the first year depend on math placement. In order to graduate, you must fulfill 39 credit hours at the 300/400 level. *Research courses can be taken in any semester; two hours are required for the degree.

Fall Year 1	
General Chemistry I (CHEM 261)	4
Principles of Biology (BIOL 141)	4
College Algebra (MATH 111)	4
Rhetoric & Composition I (ENG 101)	3
1st Year Experience (UNIV 101)	1
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Fall Year 2	
Organic Chemistry I (CHEM 353)	4
Chemistry Seminar (CHEM 218)	1
Botany (BIOL 151) or Zoology (BIOL 152)	3
Core WLS (BS)	3
Calculus I (MATH 230)	4
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Fall Year 3	
Biochemistry I (CHEM 431)	4
Biology Elective	4
General Physics I (PHYS 175)	4
Core (WOK)	3
Concepts in Wellness and Fitness (KIN 192)	1
Chemistry Seminar II (CHEM 318) (or year 4)	1
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Spring Year 1	
General Chemistry II (CHEM 262)	4
Botany (BIOL 151) or Zoology (BIOL 152)	3
Rhetoric & Composition II (ENG 201)	3
Pre-Calculus (MATH 115)	4
Intro to Public Speaking (CMST 101/107)	3
	17

Spring Year 2	
Organic Chemistry II (CHEM 354)	4
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