

ACS Biochemistry Degree Track

Freshman Year

<u>Fall Semester</u>	<u>16</u>	<u>Spring Semester</u>	<u>14</u>
Mathematics	4	Mathematics	4
General Chemistry I	4	General Chemistry II	4
Principles of Biology	4	Genetics	3
Composition	3	Human Experience	3
Principles of the Learning Academy	1		

Sophomore Year

<u>Fall Semester</u>	<u>16</u>	<u>Spring Semester</u>	<u>16</u>
Mathematics	4	Quantitative Analysis	5
Organic Chemistry I	4	Organic Chemistry II	4
Physics with Calculus I	4	Physics with Calculus II	4
Cell Biology	4	Public Speaking	3
		Chemistry Seminar I	0

Junior Year

<u>Fall Semester</u>	<u>17</u>	<u>Spring Semester</u>	<u>15</u>
Chemistry Seminar II	0	Chemistry Seminar III	0
Physical Chemistry I	4	Physical Chemistry II	4
Biochemistry I	4	Inorganic Chemistry	4
Social Sciences 1 (Microeconomics)	3	Chemical Hygiene and Safety	1
Humanities/Arts 1	3	Humanities/Arts 2	3
Critical Thinking & Writing	3	Biochemistry II	3

Senior Year

<u>Fall Semester</u>	<u>16</u>	<u>Spring Semester</u>	<u>16</u>
Chemistry Seminar IV	0	Social Science or Humanities (Constitution Requirement)	3
Research I	3	Research II	3
Intensive Writing	3	Elective	3
Foreign Language I	4	Foreign Language II	4
Global Perspective	3	Historical Perspective	3
Social Sciences 2 (Macroeconomics)	3	Elective	3

ACS Biochemistry Degree Track (Orgo Early)

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General Chemistry I	4	General Chemistry II	4
Principles of Biology	4	Organic Chemistry I	4
Composition	3	Human Experience	3
Principles of the Learning Academy	1		

Sophomore Year

<u>Fall Semester</u>	<u>16</u>	<u>Spring Semester</u>	<u>15</u>
Mathematics	4	Quantitative Analysis	5
Organic Chemistry II	4	Genetics	3
Physics with Calculus I	4	Physics with Calculus II	4
Cell Biology	4	Public Speaking	3
		Chemistry Seminar I	0

Junior Year

<u>Fall Semester</u>	<u>17</u>	<u>Spring Semester</u>	<u>15</u>
Chemistry Seminar II	0	Chemistry Seminar III	0
Physical Chemistry I	4	Physical Chemistry II	4
Biochemistry I	4	Inorganic Chemistry	4
Social Sciences 1 (Microeconomics)	3	Chemical Hygiene and Safety	1
Humanities/Arts 1	3	Humanities/Arts 2	3
Critical Thinking & Writing	3	Biochemistry II	3

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Foreign Language I	4	Foreign Language II	4
Global Perspective	3	Historical Perspective	3
Social Sciences 2 (Macroeconomics)	3	Elective	3