



## BA in Biology

### Sample 4-Year Course Sequence

*Student's individualized schedule may vary. Each student should consult with an advisor to determine their plan of study. A total of 128 credit hours is required to graduate, with an average of 16 credit hours per semester.*

Course	Year 1		Year 2		Year 3		Year 4		TOT
	FA	SP	FA	SP	FA	SP	FA	SP	
<b>Major Coursework</b>									
Essentials of Biology I – lecture/lab	5								5
General Chemistry I – lecture/lab	4								4
College Algebra	3								3
Essentials of Biology II – lecture/lab		5							5
General Chemistry II – lecture/lab		4							4
Genetics – lecture/lab			4						4
Organic Chemistry I – lecture/lab			4						4
College Physics I – lecture/lab			4						4
Evolution				3					3
College Physics II – lecture/lab				4					4
Statistics				3					3
Ecology – lecture/lab					4				4
Elective: General or Major or Emphasis					3				3
Elective: Major or Emphasis						3			3
Elective: Major or Emphasis						4			4
Research Methods							3		3
Elective: Major or Emphasis							4		4
Capstone Senior Thesis								4	4
Elective: Major or Emphasis								3	3
<b>Total Credits for Major</b>									<b>71</b>
<b>University Coursework</b>									
Freshman Seminar	3								3
GCP Courses		3	3	3	6	3	3	3	24
Keystone Seminar							3		3
General Electives		6		3	3	6	3	6	27
<b>Total Credits Per Semester</b>	<b>15</b>	<b>18</b>	<b>15</b>	<b>18</b>	<b>16</b>	<b>16</b>	<b>16</b>	<b>16</b>	<b>128</b>



## BA in Biology with Study Abroad Sample 4-Year Course Sequence

*Student's individualized schedule may vary. Each student should consult with an advisor to determine their plan of study. A total of 128 credit hours is required to graduate, with an average of 16 credit hours per semester.*

Course	Year 1		Year 2		Year 3		Year 4		TOT
	FA	SP	FA	SP	FA	SP	FA	SP	
<b>Major Coursework</b>									
Essentials of Biology I – lecture/lab	5								5
General Chemistry I – lecture/lab	4								4
College Algebra	3					S			3
Essentials of Biology II – lecture/lab		5				T			5
General Chemistry II – lecture/lab		4				U			4
Genetics – lecture/lab			4			D			4
Organic Chemistry I – lecture/lab			4			Y			4
College Physics I – lecture/lab			4						4
Elective: General or Major or Emphasis			3						3
Evolution				3		A			3
College Physics II – lecture/lab				4		B			4
Statistics				3		R			3
Ecology – lecture/lab					4	O			4
Elective: Major or Emphasis					3	A			3
						D			
Research Methods							3		3
Elective: Major or Emphasis							3		3
Elective: Major or Emphasis							4		4
Capstone Senior Thesis								4	4
Elective: Major or Emphasis								4	4
<b>Total Credits for Major</b>									<b>71</b>
<b>University Coursework</b>									
Freshman Seminar	3								3
GCP Courses		3		3	6	6	3	3	24
Keystone Seminar							3		3
General Electives		6	3	3	3	6		6	27
<b>Total Credits Per Semester</b>	<b>15</b>	<b>18</b>	<b>18</b>	<b>16</b>	<b>16</b>	<b>12</b>	<b>16</b>	<b>16</b>	<b>128</b>