

## Bachelor of Science in Biological Sciences - Concentration in EEB (Starting with ENGL 100 and MATH 120)

### TOTAL UNITS TO DEGREE:

	Course	Course Title	Units			Course	Course Title	Units
<b>FALL (Yr 1, Semester 1)</b>					<b>SPRING (Yr 1, Semester 2)</b>			
*Prereq	MATH 120	Precalculus	3		B2/LD Major	BIOL 140A	Principles of Cell & Mol. Biology	5
A2	ENGL 100	College Writing Stretch I (English Comp)	3		Req Major	MATH 130	Calculus	4
C1		Student choice	3		A2	ENGL 101	College Writing Stretch II (English Comp)	3
D1		Student choice	3		C2		Student choice	3
E	GS 101A	Foundations of Success I	1		E	GS 101B	Foundations of Success II	1
		<b>TOTAL:</b>	<b>13</b>				<b>TOTAL:</b>	<b>16</b>
<b>FALL (Yr 2, Semester 3)</b>					<b>SPRING (Yr 2, Semester 4)</b>			
B1	CHEM 111	General Chemistry I	5		B3	CHEM 112	General Chemistry II	5
LD Major	BIOL 140B	Principles of Organismal Biology	5		UD Major	BIOL 350	Ecology	4
UD Major	STAT 303	Statistics for Biology	3		A1	COMM 100	Communication	3
A3	PHIL 100	Workshop in Critical Thinking	3		2nd Comp	ENGL 201	College Writing II	3
		<b>TOTAL:</b>	<b>16</b>				<b>TOTAL:</b>	<b>15</b>
<b>FALL (Yr 3, Semester 5)</b>					<b>SPRING (Yr 3, Semester 6)</b>			
UD Major	CHEM 230	Survey of Organic Chemistry	5		UD Major	CHEM 340	Survey of Biochemistry	3
LD Major	PHYS 125	Principles of Physics I	4		LD Major	PHYS 126	Principles of Physics II	4
UD Major	BIOL 370	Animal Physiology	4		UD Major	BIOL 310	Genetic Analysis I	4
D2/CODE 1		Student choice	3		C3		Student choice	3
					D3/CODE 2		Student choice	3
		<b>TOTAL:</b>	<b>16</b>				<b>TOTAL:</b>	<b>17</b>
<b>FALL (Yr 4, Semester 7)</b>					<b>SPRING (Yr 4, Semester 8)</b>			
UD Major	BIOL 320	Evolutionary Biology	3		Major/Cap	BIOL 469	Conservation Biology	4
**Maj Elec 1		Student choice	3-4		**Maj Elec 4		Student choice	0-2
**Maj Elec 2		Student choice	3-4		UD Major	BIOL 460	EEB Undergraduate Seminar	2
**Maj Elec 3		Student choice	3-4		C4		Student Choice	3
B6		Student Choice	3		D4		Student choice	3
		<b>TOTAL:</b>	<b>15-18</b>				<b>TOTAL:</b>	<b>12-14</b>

\*Is a prerequisite for a required major course; does not count toward major unit count.

\*\*A minimum of 11 upper division elective units required

Note: Placement of GE courses are suggestions and may be moved following consultation with an advisor