

## Bachelor of Science in Biological Science – Concentration in Forensic Science

Course	Course Title	Units	
<b>FALL (Yr 1, Semester 1)</b>			
B2/LD Major	BIOL 140A	Principles of Cell & Mol. Biology	5
LD Major	MATH 130	Calculus	4
E	GS 101A	Foundations of Success I	1
A1	COMM 100/104		3
C1		Student choice	3
<b>TOTAL:</b>			<b>16</b>

Course	Course Title	Units	
<b>SPRING (Yr 1, Semester 2)</b>			
LD Major	BIOL 140B	Principles of Organismal Biology	5
A2	ENGL 102	Accelerated College Writing	3
E	GS 101B	Foundations of Success II	1
C2		Student choice	3
D1/CODE 1		Student choice	3
<b>TOTAL:</b>			<b>15</b>

Course	Course Title	Units	
<b>FALL (Yr 2, Semester 3)</b>			
B1	CHEM 111	General Chemistry I	5
UD Major	BIOL 310	Genetic Analysis I	4
UD Major	CRJ 350	Criminal Identification	3
A3	PHIL 100	Workshop in Clear Thinking	3
<b>TOTAL:</b>			<b>15</b>

Course	Course Title	Units	
<b>SPRING (Yr 2, Semester 4)</b>			
B3	CHEM 112	General Chemistry II	5
UD Major	BIOL 320	Evolutionary Biology	3
UD Major	CRJ 380	Survey of Forensic Science	3
Writing II/WID	ENGL 200	College Writing II	3
<b>TOTAL:</b>			<b>14</b>

Course	Course Title	Units	
<b>FALL (Yr 3, Semester 5)</b>			
UD Major	CHEM 331	Organic Chemistry I	5
LD Major	PHYS 125	Principles of Physics I	4
UD Major	CRJ 340	Advanced Criminal Investigation	3
D2		Student choice	3
<b>TOTAL:</b>			<b>15</b>

Course	Course Title	Units	
<b>SPRING (Yr 3, Semester 6)</b>			
UD Major	CHEM 332	Organic Chemistry II	5
LD Major	PHYS 126	Principles of Physics II	4
C3		Student choice	3
Code 2		Student choice	3
<b>TOTAL:</b>			<b>15</b>

Course	Course Title	Units	
<b>FALL (Yr 4, Semester 7)</b>			
UD Major	CHEM 220	Quantitative Analysis	4
UD Major	BIOL 415	PCR & Sequencing	3
Maj Elec		Student choice	4
D3		Student choice	3
E		Student choice	1
<b>TOTAL:</b>			<b>15</b>

Course	Course Title	Units	
<b>SPRING (Yr 4, Semester 8)</b>			
UD Major	CHEM 320	Bioanalytical and Forensic Instr	3
Major/Cap	BIOL 426	Advanced Molecular and Cellular	3
B6		Student choice	3
C4		Student choice	3
D4		Student choice	3
<b>TOTAL:</b>			<b>15</b>

**TOTAL UNITS TO DEGREE: 120**

For a list of suggested GE courses for Biology majors, please visit: <http://www.csueastbay.edu/biology/advising/ge-courses.html>

For a list of Biology Faculty Advisors, please visit: <http://www.csueastbay.edu/biology/advising/faculty-advisors.html>