

## Bachelor of Science in Biology - 3 + 1 for CU PA

Course		Credits
<b>Freshman Fall Semester - Semester 1</b>		
ENGL 101	Composition & Rhetoric I	3
BIOL 121/L	Foundations of Biology I with Lab	4
BIOL 130	Freshman Biology Seminar	1
CHEM 101/111	General Chemistry I with Lab	4
MATH 103	College Algebra	3
UNIV 100	CU Foundations	1
Total Credit Hours		16
<b>Freshman Spring Semester - Semester 2</b>		
ENGL 102	Composition & Rhetoric II	3
BIOL 122/L	Foundations of Biology II with Lab	4
CHEM 102/112	General Chemistry II with Lab	4
MATH 104	College Trigonometry	3
	General Education (COMM 101 recommended)	3
Total Credit Hours		17
<b>Fall Semester - Semester 3</b>		
	Biology Cognate	4
BIOL 335/L	Human Anatomy & Physiology I with Lab	4
MATH 105	Elementary Statistics	3
PSY 101	General Psychology	3
	General Education Course	3
Total Credit Hours		17
<b>Spring Semester - Semester 4</b>		
BIOL 230	Sophomore Biology Seminar	1
BIOL 336/L	Human Anatomy & Physiology II with Lab	4
PHYS 101	Introductory Physics	4
PSY 221, 229, 377 or 422	Life Span Development, Health Psychology, Physiological Psychology or Introduction to Psychopathology	3
BIOL 249	Medical Terminology	3

		Total Credit Hours	15
<b>Fall Semester - Semester 5</b>			
CHEM 331	Organic Chemistry I		4
SOC 101	Introduction to Sociology		3
	General Education Course		3
H ED 304	Principles of Nutrition and Weight Management		2
	General Education Course (PHIL 361 recommended)		3
		Total Credit Hours	15
<b>Spring Semester - Semester 6</b>			
BIOL 329	Microbiology		4
	General Education Course (SOWK 161 recommended)		3
	Biology Cognate		4
PHYS 102	Intermediate Physics		4
		Total Credit Hours	15
		<b>TOTAL UNDERGRADUATE COURSEWORK</b>	<b>95</b>
<b>*Matriculate into PA Program and earn BS degree in Biology after two semesters</b>			