

University of Colorado Colorado Springs

Math and Science Requirements

Dept.	Course #	Credits	Title
CHEM	1401	4	General Chemistry I
CHEM	1402	1	General Chemistry Lab I
CHEM	1411	4	General Chemistry II
CHEM	1412	1	General Chemistry Lab II
CHEM	3101	3	Organic Chemistry I
CHEM	3102	2	Organic Chemistry Laboratory I
CHEM	3111	3	Organic Chemistry II
CHEM	3112	2	Organic Chemistry Laboratory II
BIOL	1300	3	General Biology: Organismic Bio
BIOL	1310	1	General Biology: Organismic Bio Lab
BIOL	1350	3	General Biology: Intro to the Cell
BIOL	1360	1	General Biology: Intro to the Cell Lab
BIOL	2010/3050	4	Human Anatomy & Physiology I w/lab/Human Anatomy w/Lab
BIOL	2020/5360	4	Human Anatomy & Physiology II w/lab/Human Anatomy w/Lab
BIOL	2030	3	Microbiology
CHEM	4211	3	General Biochemistry
MATH	1330/1350	4	Calculus for Life Sciences/Calculus 1
PES	1010/1110	4	Physics for Life Science I/General Physics

Additional Course Requirements

Dept.	Course #	Credits	Title
ENGL	1310	3	Rhetoric and Writing I: Academic Reading/Analytical Writing
ENGL	1410	3	Rhetoric and Writing II: Argument and Research
COMM	2100	3	Public Speaking
ECON	1010/2020	3	Introduction to Microeconomics/Macroeconomics
Social Science (9 semester hours): psychology, sociology, anthropology, history, literature, philosophy or other humanities courses			
General Education (9 semester hours): Other college level courses in science, humanities, social sciences, math, language, business, etc... that are not listed above. Vocational and development courses are not accepted.			