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	1	Organic Chemistry Laboratory I	
CHEM	3111	3	Organic Chemistry II	
CHEM	3112	1	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	
HPNU	3060	4	Human Physiology w/lab	
BIOL	2030	3	Microbiology	
CHEM	4211	3	General Biochemistry	
MATH	1330/1350	4	Calculus for Life Sciences/Calculus 1	

Additional Course Requirements

Dept.	Course #	Credits	Title			
ENGL	1310	3	Rhetoric and Writing I			
Social Science (8 semester hours): psychology, sociology, anthropology, history, literature, philosophy or other humanities courses						

CU Pharmacy Prerequisite Requirements:

Course	Semester Credits	Quarter Credits
General Biology with lab	8 semester credits	12 quarter credits
General Chemistry with lab	8 semester credits	12 quarter credits
Organic Chemistry with lab	8 semester credits	12 quarter credits
Biochemistry	3 semester credits	4 quarter credits
Microbiology	2 semester credits	3 quarter credits
Human Physiology with lab	4 semester credits	5 quarter credits
Calculus I	3 semester credits	4 quarter credits
English Composition	3 semester credits	4 quarter credits
Humanities / Social Sciences	8 semester credits	10 quarter credits