

University of Denver

Math and Science Requirements

Dept.	Course #	Credits	Title
CHEM	1010	3	General Chemistry I
CHEM	1240	1	General Chemistry I lab
CHEM	1020	3	General Chemistry II
CHEM	1250	1	General Chemistry II lab
CHEM	2451, 2452, 2453	3, 3, 3	Organic Chemistry I, II, III
CHEM	2461, 2462, 2463	1, 1, 1	Organic Chemistry I, II, III Lab
CHEM	3811	3	Biochemistry-Proteins
BIOL	1010	4	Physiological Systems (Bio I)
BIOL	1020	1	Physiological Systems Lab
BIOL	1011	4	Evolution, Heredity & Biodiversity (Bio II)
BIOL	1021	1	Evolution, Heredity & Biodiversity Lab
BIOL	2120	4	Cell Structure & Function (Bio I amp; II)
BIOL	2121	1	Cell Structure & Function Lab
BIOL	3250	5	Human Physiology w/Lab
BIOL	3120	4	General Microbiology w/Lab
MATH	1951	4	Calculus I

Additional Course Requirements

Dept.	Course #	Credits	Title
WRIT	1122	4	Rhetoric & Academic Writing
Social Science (14 quarter unit credits): psychology, sociology, anthropology, history, literature, philosophy or other humanities courses			

***University of Denver is on a quarter system**

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