

## Metropolitan State University of Denver (formerly Metropolitan State College of Denver)

### Math and Science Requirements

Dept.	Course #	Credits	Title
CHE	1800	4	General Chemistry I
CHE	1801	1	General Chemistry I lab
CHE	1810	4	General Chemistry II
CHE	1811	1	General Chemistry II lab
CHE	3100	4	Organic Chemistry I
CHE	3120	1	Organic Chemistry I lab
CHE	3110	3	Organic Chemistry II
CHE	3130	1	Organic Chemistry II lab
CHE	4310	4	Biochemistry I
BIO	1080	3	General Biology I
BIO	1090	1	General Biology I lab
BIO	1081	3	General Biology II
BIO	1091	1	General Biology II lab
BIO	2310	4	Human Anatomy & Physiology I
BIO	2400	5	General Microbiology
MTH	1410	4	Calculus I

### Additional Course Requirements

Dept.	Course #	Credits	Title
ENG	1010	3	Composing Arguments
Social Science (8 semester hrs): history, literature, psychology, sociology, anthropology, 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