

USU COURSE	COURSE TITLE	CR	U OF U MAJOR REQUIREMENT SATISFIED	U OF U COURSE TITLE	CR
CHEM 1210	Principles of Chemistry I	4	CHEM 1210	General Chemistry I	4
CHEM 1215	Chemical Principles Lab I	1	CHEM 1215	General Chemistry Lab I	1
CHEM 1220	Principles of Chemistry II	4	CHEM 1220	General Chemistry II	4
CHEM 1225	Chemical Principles Lab II	1	CHEM 1225	General Chemistry Lab II	1
CHEM 2310	Organic Chemistry I	4	CHEM 2310	Organic Chemistry I	4
CHEM 2315	Organic Chemistry Lab I	1	CHEM 2315	Organic Chemistry Lab I	1
CHEM 2320	Organic Chemistry II	4	CHEM 2320	Organic Chemistry II	4
CHEM 2325	Organic Chemistry Lab II	1	CHEM 2325	Organic Chemistry Lab II	1
ENGL 2010*	Interm Writing: Research Writing in Persuasive Mode	3	WRTG 3015	Professional Writing	3
BIOL 3300	General Microbiology	4	PATH 3100	Intro to Med Microbiology	2
BIOL 2320	Human Anatomy	4	BIOL 2325	Human Anatomy	4
BIOL 2420	Human Physiology	4	BIOL 2420	Human Physiology	4
MATH 1210	Calculus I	4	MATH 1210	Calculus I	4
MATH 1220	Calculus II	4	MATH 1220	Calculus II	4
PHYS 2210** or PHYS 2110	Gen Physics-Sci & Engr I	4	PHYS 2110	Gen Phys with Calculus I	4
	Physics of Living Systems I	4	PHYS 2010	General Physics I	4
STAT 1040	Intro to Statistics	3	MATH 1040	Intro to Statistics and Probability	3

* Professional/Technical Writing may be fulfilled with a Public Speaking course (COMM 1020).

**Physics for Science & Engineers preferred; will accept College Physics.