

EXAMPLE SCHEDULE: BS-Clinical Laboratory Science (GE = General Education)
 Bold-faced are required without alternatives. Courses don't have to be taken in this order.

Fall		Spring	
BIOL 190	Principles of Biology I (4)	BIOL 191	Principles of Biology II (4)
BIOL 190L	Principles of Biology I Lab (0)	BIOL 190L	Principles of Biology II Lab (0)
BIOL 480	Biology Seminar (0)	BIOL 480	Biology Seminar (0)
CHEM 141	Principles of Chemistry I (4) (prereq: MATH 122 or 125)	CHEM 142	Principles of Chemistry II (4) (prereq: MATH 125 CHEM 141)
CHEM 141L	Principles of Chemistry I Lab (0)	CHEM 142L	Principles of Chemistry II Lab (0)
MATH 125	Algebra & Trig. or higher (by placement) (3)	PSYC 121	General Psychology (3) (GE in Social Science)
ENGL 101 or 103	English Composition I (3) (GE)	COMM 121	Fundamentals of Public Communication (3) (GE)
ICON 100	I-Connect (3) (GE)	GE	such as Franciscan Tradition (3)
16-17 semester credit hours		16-17 semester credit hours (32-34 credit hours total)	
Fall		Spring	
BIOL 226	Microbiology (4) (pre: BIOL 190 & CHEM 141)	BIOL 295	Genetics (4) (prereq BIOL 190 & 191)
BIOL 226L	Microbiology Lab (0)	BIOL 295L	Genetics Lab (0)
BIOL 480	Biology Seminar (0)	BIOL 480	Biology Seminar (0)
CHEM 241	Organic Chemistry I (4)	CHEM 242	Organic Chemistry II (4)
CHEM 241L	Organic Chemistry I Lab (0)	CHEM 242L	Organic Chemistry II Lab (0)
GE	such as Rhetoric & Research (3)	BIOL 471	Immunology (3)
GE	such as Social Justice (3)	GE	such as Health and Wellness (2-3)
		GE	such as Theology (3)
16 -18 credit hours (48 -52 credit hours total)		16-18 credit hours (64-67 credit hours total)	
Fall		Spring	
BIOL 221	Human Anatomy & Physiology I (3)	BIOL 222	Human Anatomy & Physiology II (3)
BIOL 480	Biology Seminar (0)	BIOL 480	Biology Seminar (0)
GE	such as Philosophical Ethics (3)	BIOL 367	Analytical Chemistry (4) (writ inten GE)
SCIE 273	Physical Survey (4)	GE	such as Literature or Great Books II (3)
GE	such as Creative Arts (3)	CHEM 333	Biochemistry (3) (prereq: CHEM 241)
GE	such as History (3)	CHEM 367	Biotech. Laboratory (1) (coreq: CHEM 333)
		BIOL 401	Senior Capstone (3) (prereq: senior status)
16-18 credit hours (at least 80 credit hours total)		16-18 credit hours (at least 96 credit hours total)	
Fall		Spring	
Clinical Training Medical Technology: 32 credit hours		Clinical Training Medical Technology: 32 credit hours	
16 credit hours (112 credit hours total)		16 credit hours (128 credit hours total, 70 within major)	