



Recommended Course Sequence
 Bachelor of Science - Medical Technology (0474)

Semester 1	Semester 2	Semester 3	Semester 4	Semester 5	Semester 6	Semester 7	Semester 8
BIOL 312 Human Physiology and Anatomy I (4 Credits)	ENGL 102 Specialized College Writing and Research Skills (3 Credits)	STAT 260 Elements of Statistics (3 Credits)	BIOL 300 Genetics OR BIOL 305 Cell/Molecular Biology (4 Credits)	CORE (3 Credits)	BIOL 318 Clinical Microbiology (4 Credits)	MEDT 402 Clinical Chemistry (7 Credits)	MEDT 406 Blood Banking (3 Credits)
ENGL 101 College Writing Skills (3 Credits)	BIOL 313 Human Physiology and Anatomy II (4 Credits)	Core 7 PHYS 201 Physics I (4 Credits)	Distribution 3 CHEM 302 General Biochemistry (4 Credits)	CORE (3 Credits)	BIOL 562 Basic Immunology (1 Credit)	MEDT 405 Bacteriology (6 Credits)	MEDT 407 Hematology and Coagulation (5 Credits)
CHEM 140 General Chemistry (4 Credits)	CHEM 301 General Organic Chemistry (4 Credits)	CORE (3 Credits)	CORE (3 Credits)	Distribution (3 Credits)	CHEM 310 Quantitative Analysis (4 Credits)	MEDT 411 Serology and Immunology (4 Credits)	MEDT 409 Parasitology and Virology (2 Credits)
CSCI 104 Essentials of Computing I (3 Credits)	Free Elective (3 Credits)	CORE (3 Credits)	Free Elective **PHYS 202 is strongly recommended and may be required by some clinical training facilities. (4 Credits)	Free Electives (6 Credits)	CORE (3 Credits)		MEDT 410 Clinical Microscopy (2 Credits)
		Free Elective (3 Credits)			Distribution (3 Credits)		MEDT 422 Medical Mycology (2 Credits)

 General Education Requirements

 Major Requisites

 Free Electives

 Major Foundation Requirements

 Major Courses

Effective Summer 2014