

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
ENGL 101 College Writing Skills (3 Credits)	ENGL 102 Research Writing (3 Credits)	STAT 260 Elements of Statistics (3 Credits)	BIOL 300 Genetics OR BIOL 305 Cell/Molecular Biology (4 Credits)	BIOL 318 Clinical Microbiology (4 Credits)	BIOL 562 Basic Immunology (1 Credit)	MEDT 402 Clinical Chemistry (6 Credits)	MEDT 406 Blood Banking (3 Credits)
CSCI 104 or discipline-specific computer competenc course (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)	CHEM 310 Quantitative Analysis (4 Credits)	CORE (3 Credits)	MEDT 405 Bacteriology (5 Credits)	MEDT 407 Hematology and Coagulation (4 Credits)
CHEM 140 General Chemistry (4 Credits)	MATH 107 Precalculus (4 Credits)	CHEM 301 General Organic Chemistry (4 Credits)	CORE (3 Credits)	CORE (3 Credits)	CORE (3 Credits)	MEDT 411 Serology and Immunology (3 Credits)	MEDT 409 Parasitology and Virology (2 Credits)
BIOL 312 Human Physiology and Anatomy I (4 Credits)	CORE (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)	Distribution (3 Credits)		MEDT 410 Clinical Microscopy (2 Credits)
		Free Elective (3 Credits)	Distribution (3 Credits)			MEDT 422 Medical Mycology (2 Credits)	
			Free Elective (3 Credits)				

General Education Requirements

Major Requisites

Free Electives

Major Foundation Requirements

Major Courses

Effective Summer 2017