

EDINBORO UNIVERSITY OF PENNSYLVANIA
CURRICULUM REQUIREMENTS
 Bachelor of Science
Major: Medical Technology (0474)

Student: _____ ID# @ _____ Term: _____

I. GENERAL EDUCATION (44 SH)

A. Skills (12 SH)

	SH	Grade	Date
ENGL101 College Writing Skills	3	_____	_____
ENGL102 Writ/Research	3	_____	_____
MATH260 Elements of Statistics	3	_____	_____
CSCI 104 Essentials Computing I Or Discipline-specific computer competency course	3	_____	_____

B. Core (22 SH)

1. Artistic Expression	(3 SH)	_____	_____
2. World Civilizations	(3 SH)	_____	_____
3. American Civilizations	(3 SH)	_____	_____
4. Human Behavior	(3 SH)	_____	_____
5. Cultural Diversity & Social Pluralism	(3 SH)	_____	_____
6. Ethics	(3 SH)	_____	_____
7. Natural Science PHYS201 Physics I	(4 SH)	_____	_____

C. Distribution (10 SH)

1. Humanities & Fine Arts	(3 SH)	_____	_____
2. Social & Behavioral Sciences	(3 SH)	_____	_____
3. Science & Math	(4 SH)	_____	_____
CHEM302 General Biochemistry	4	_____	_____

II. SPECIALIZATION IN MED. TECHNOLOGY (31 SH)

	SH	Grade	Date
*MEDT402 Clinical Chemistry	7	_____	_____
*MEDT405 Bacteriology	6	_____	_____
*MEDT406 Blood Banking	3	_____	_____
*MEDT407 Hematology & Coagulation	5	_____	_____
*MEDT409 Parasitology and Virology	2	_____	_____
*MEDT410 Clinical Microscopy	2	_____	_____
*MEDT411 Serology and Immunology	4	_____	_____
*MEDT422 Medical Mycology	2	_____	_____

III. REQUIRED SUPPORTING COURSES (29 SH)

	SH	Grade	Date
BIOL300 Genetics	4	_____	_____
OR			
BIOL305 Cell/Molecular Biology	4	_____	_____
BIOL312 Human Physiology and Anatomy I	4	_____	_____
BIOL313 Human Physiology and Anatomy II	4	_____	_____
BIOL318 Clinical Microbiology	4	_____	_____
BIOL562 Basic Immunology	1	_____	_____
CHEM140 General Chemistry	4	_____	_____
CHEM301 General Organic Chemistry	4	_____	_____
CHEM310 Quantitative Analysis	4	_____	_____

IV. FREE ELECTIVES ** (16 SH)

	SH	Grade	Date
_____		_____	_____
_____		_____	_____
_____		_____	_____
_____		_____	_____
_____		_____	_____

TOTAL# (120 SH)

#Note: At least 42 semester hours must consist of advanced coursework

* Only students accepted into clinical training may register for these courses.

Students must attain a minimum grade point average of 2.5 in their first three years at Edinboro to advance to clinical training.

** PHYS202 is strongly recommended and may be required by some clinical training facilities.

**THIS IS NOT AN OFFICIAL TRANSCRIPT
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