

**Eastern New Mexico University  
College of Liberal Arts and Sciences  
2007-2009 Catalog**

<b>Date:</b> _____	<b>Major:</b> <u>Medical Technology</u>
<b>Name:</b> _____	<b>Emphasis:</b> _____
<b>ID#:</b> _____	<b>Degree:</b> <u>Bachelor of Science</u>

BACHELOR'S DEGREE REQUIREMENTS (7 Hrs)	Course#	Credit	Semester Enrolled
--	---------	--------	----------------------

<b>Includes:</b>			
HPE 142 Fund of Physical Well-Being (required)	<u>HPE 142</u>	1	_____
IS 151 or successful completion of ENMU computer technology assessment	<u>IS 151</u>	3	_____
UNIV 101 Freshman Seminar	<u>UNIV 101</u>	3	_____

GENERAL EDUCATION REQUIREMENTS (41 Hrs)	Course#	Credit	Semester Enrolled
---	---------	--------	----------------------

<b>1. Communicating Effectively: 9 hours</b>			
ENG 102 or 108 (requires grades of "C" or better)	_____	3	_____
ENG 104 or 109 (requires grades of "C" or better)	_____	3	_____
COMM 101/L, 102, or 202	_____	3	_____
<b>2. Understanding and Applying Mathematical Principles: 3 hours</b>			
MATH 113, 114, 119, 120, 124 or STAT 213	_____	3	_____
<b>3. Science with labs: 8 hours</b>			
Life Science: BIOL	_____	4	_____
Physical Science: ANTH 245/L, CHEM, GEOL, PHYS	_____	4	_____
Note: must select one from life science and one from physical science.)			
<b>4. Social Science: 6-9 hours</b>			
Note: total number of hours from categories 4 and 5 combined must be 15.			
Courses must be taken from two different disciplines.			
ANTH/GEOG 103, 233, 243	_____	3	_____
BUS 151	_____	3	_____
ECON 200, 221, 222	_____	3	_____
FCS/ELED 221	_____	3	_____
PSCI 101, 102	_____	3	_____
PSY 101, 201, 202	_____	3	_____
SOC 101, 212, 215	_____	3	_____
<b>5. Humanities and Fine Arts: 6-9 hours</b>			
Courses must come from different disciplines and must include a minimum of 3 hours from category a and 3 hours from category b.			
Note: Total number of hours from categories 4 and 5 combined must be 15.			
a. Fine Arts			
ART 101, 106, 131, 165, 166, 210, 231, 271	_____	3	_____
DNC 101, 102, 108, 210	_____	3	_____
MUS 101, 113, 151, 163, music ensembles	_____	3	_____
THTR 111, 121	_____	3	_____
b. Humanities			
HIST 101, 102, 121, 122, 203	_____	3	_____
ENG 201, 211, 221, 222, 251, 252, 275	_____	3	_____
FR 101, 102, 201, 202; HUM 221, 222	_____	3	_____
PHIL 201, 202, 211; REL 101, 103	_____	3	_____
SPAN 101, 102, 201, 202	_____	3	_____
<b>6. Advisory Options: 4 hours</b>			
CS 114, IS 151, HPE 142, HPE activity courses	_____	3	_____
Any courses from Category 2 above	_____	3	_____
Any courses from Category 5 above	_____	3	_____
<b>7. Upper-division -- Diversity/Global: 3 hours</b>			
AG 312; ANTH 310, 333, 340; BUS 302, 310; CJ 310; COMM 310, 330, 331;	_____	3	_____
ENG 319, 378, 379; FCS 310, 403; HIST 305; HPE 321; MUS 375; NURS 312;	_____	3	_____
PSCI 330; SOC 302	_____	3	_____

**Biology Course Requirements: 19 hours**  
**Grade of "C" or better required for all of Major and Minor.**

BIOL 151/L Gen Biology I	_____	4	_____
BIOL 152/L Gen Biology II	_____	4	_____
BIOL 214/L Microbiology	_____	4	_____
BIOL 231 Genetics	_____	3	_____
BIOL 421/L Prin of Immunology	_____	4	_____

**Chemistry Course Requirements: 16 hours**

CHEM 151/L Gen Chemistry I	_____	4	_____
CHEM 152/L Gen Chemistry II	_____	4	_____
CHEM 233/L Quantitative Analysis	_____	4	_____
4 hours from the following(depending on the requirement of the medical technology school):			
CHEM 251/L, 341/L, or 342/L	_____	4	_____

**Recommended Electives: 0-18 hours**

BIOL 422/L; CHEM 452; PHYS 151/L and 152/L; BIOL 209/L, 210/L, 341/L,424/L

_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

**Clinical study in medical technology (32 or 52 hours):**  
**Student must submit a formal application for admission to approved school of medical technology, be admitted, and complete clinical study.**

a. Students completing the clinical portion of the program at other schools or hospitals must complete a minimum 76-96 semester hours before their clinical study.

b. While completing their clinical study at a program affiliated with ENMU, students should enroll in BIOL 480, Medical Technology Practicum.

**Upon completion of study in the schools of medical technology or hospitals, the director of the school will certify student credits to the ENMU registrar thus enabling the student to enter candidacy for the degree of bachelor of science in medical technology at Eastern. Certification examination information will be given during the clinical training.**

<b>Date:</b>										<b>Final Check</b>
<b>Hours Completed:</b>										
<b>Hours In Progress:</b>										
<b>U/D Hours Completed:</b>										
<b>U/D Hours In Progress:</b>										
<b>GPA:</b>										

All course requirements in the major and minor must have a grade of "C" or better. All acceptable transfer work from a junior or community college will be recorded as lower division credit.

_____	<b>Dr. Wright, RH 201, 562-2543</b>
<i>Student Signature</i>	<i>Advisor Signature</i>
_____	_____
<i>Dean's Office Signature</i>	<i>Official Degree Plan Filing Date</i>



Grade





m of

ledica

