

WESTERN NEW MEXICO UNIVERSITY
Degree Plan - Medical Technology (Laboratory Science) Major (5206)
(no minor required)
Department of Natural Sciences

Student Name: _____ ID #: _____ Tel #: _____ Degree Type _____
 Address: _____ Email: _____ ☐ BS in conj _____
 Catalog Authority: 2015-16 Expected Completion: _____ Advisor: _____ with UNM _____

GENERAL EDUCATION REQUIREMENTS (41)*

Course(Credits) Sem/Year Grade
Area I - Oral Communications (3) (see below)

Pick one of the following: COMM 110, THR 250
 Course: _____ (3) _____
 or Transfer: TGE (COMM 175)

Area I - Written Communications (6)

ENGL 101 Comp & Rhetoric I (3) _____
 ENGL 102 Comp & Rhetoric II (3) _____
 or Transfer: TGE (ENGL 175) for ENGL 102 only

Area II - Mathematics (3)

MATH 105, 106, 121, 131, 132 or 171
 Course: _____ () _____
 or Transfer: TGE (MATH 175)

Area III - Laboratory Science (8) (see page 2)

Two courses (including lab) from the major core requirements will fulfill the General Education laboratory science requirement.
 Course: _____ (4) _____
 Course: _____ (4) _____
 or TGE (BIOL 175, CHEM 175, GEOL 175, PHSC 175, PHYS 175)

Area IV - Social and Behavioral Sciences (6-9) **

Pick 2-3 courses from different groups of the following:
 1) ANTH 201, 202, 212/214; GEOG 201, 202, 205
 2) ECON 200, 201, 202 3) POLS 201, 202
 4) PSY 102 5) SOC 101, 102, BSAD 100, CJUS 111, SWK 101
 Course: _____ (3) _____
 Course: _____ (3) _____
 Course: _____ (3) _____
 or Transfer TGE (ANTH 175, ECON 175, GEOG 175, POLS 175, PSY 175, SOC 175)

Area V - Humanities and Fine Arts (9-12) **

Pick 3-4 courses from at least 3 separate categories below:

1) History HIST 111, 112, 201, 202
 Course: _____ (3) _____
 Course: _____ (3) _____
 or Transfer: TGE (HIST 175)

2) Literature ENGL 200, 201, 205, 225, 240
 ENGL 293, 294, 296, 297; LALS 243
 Course: _____ (3) _____
 Course: _____ (3) _____
 or Transfer: TGE (ENGL 275)

3) Aesthetics (Art, Music, Theater)
 ART 211, 241, 261; MUSC 111, 119; THR 110, 136, 211
 Course: _____ () _____
 Course: _____ () _____
 or Transfer: TGE (ART 175, MUSC 175, THR 175, HUM 175)

4) Philosophy PHIL 100, 101, 200
 Course: _____ (3) _____
 Course: _____ (3) _____
 or Transfer: TGE (PHIL 175)

Technology Literacy (3)

CMPS 110, CMPS 111, ART 140, or take a challenge exam.
 Course: _____ (3) _____
 or Transfer: TGE (CMPS 175)

* Includes 35 hours of the NM Common Core plus 6 additional WNMU hours

** The total credits from Area IV and Area V must be 18 hours.

Note: TGE = Transferred General Education courses listed by HED or other transfer agreements, but with no WNMU equivalent

BS Requirement (6)

CMPS 260 Computer Applictns (3) _____ MATH 321 Statistics (3) _____

Degree Plan - Medical Technology Major

SUPPORTING COURSEWORK (17 credit hours)

COMM 110 Public Speaking*	(3)	_____	_____	CMPS 140 Intro to Comp Sci	(3)	_____	_____
MATH 131 Algebra*	(3)	_____	_____	KINS/PE 213 First Aid	(2)	_____	_____

*May count as General Education

BIOLOGY CORE REQUIREMENTS (26 credit hours)

<u>Course(Credits)</u>	<u>Sem/Year</u>	<u>Grade</u>	<u>Course(Credits)</u>	<u>Sem/Year</u>	<u>Grade</u>		
BIOL 204/205 Mjr II:Animl FFD*	(4)	_____	_____	BIOL 360/362 Cell Biology	(4)	_____	_____
BIOL 206/207 Mjr III:Cell Biol*	(4)	_____	_____	BIOL 371/373 Microbiology	(4)	_____	_____
BIOL 254/256 Anat & Phys I	(4)	_____	_____	BIOL 486 Senior Project	(2)	_____	_____
BIOL 255/257 Anat & Phys II	(4)	_____	_____	(in Immunology)			

*May count as General Education Lab Science.

CHEMISTRY CORE REQUIREMENTS (20 credit hours)

<u>Course(Credits)</u>	<u>Sem/Year</u>	<u>Grade</u>	<u>Course(Credits)</u>	<u>Sem/Year</u>	<u>Grade</u>		
CHEM 151/153 Gen'l Chem I*	(4)	_____	_____	CHEM 301 Instrum Analysis	(4)	_____	_____
CHEM 152/154 Gen'l Chem II*	(4)	_____	_____	CHEM 351/353 Organic Chem I	(5)	_____	_____
				CHEM 460 Biochemistry	(3)	_____	_____

*May count as General Education Lab Science.

Clinical Study: The student must submit a formal application for admission to UNM school of Medical Technology, be admitted, and complete clinical study. Upon completion at UNM, the director of the school will certify the student's credits to the WNMU Registrar for candidacy for the degree of Bachelor of Science in Medical Technology.

OTHER COURSES (if taken)

<u>Course(Credits)</u>	<u>Sem/Year</u>	<u>Grade</u>	<u>Course(Credits)</u>	<u>Sem/Year</u>	<u>Grade</u>
Course: _____ ()	_____	_____	Course: _____ ()	_____	_____
Course: _____ ()	_____	_____	Course: _____ ()	_____	_____
Course: _____ ()	_____	_____	Course: _____ ()	_____	_____
Course: _____ ()	_____	_____	Course: _____ ()	_____	_____
Course: _____ ()	_____	_____	Course: _____ ()	_____	_____
Course: _____ ()	_____	_____	Course: _____ ()	_____	_____

Service Learning 3 credits: _____ **Sem/Year:** _____ **Grade:** _____

Upper Division Hours (54 minimum): _____ **Writing Intensive Hours (12 minimum):** _____
(6 hours must be outside of major and minor disciplines)

Total Hours (128 minimum required): _____ **Copy to Registrar:** date: _____

Original completed on (date): _____ **Grad. Audit sent:** date: _____

Updated: _____ date: _____

Student Signature: _____ date: _____

Advisor Signature: _____ date: _____