

**WESTERN NEW MEXICO UNIVERSITY**  
**Degree Plan - Medical Technology Major (5206)**  
**Department of Natural Sciences**

Student Name: \_\_\_\_\_ ID #: \_\_\_\_\_ Tel #: \_\_\_\_\_ Degree Type \_\_\_\_\_  
 Address: \_\_\_\_\_ Email: \_\_\_\_\_  BS in conj  
 Catalog Authority: 2008-09 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; GEOG 201, 202, 205                      2) ECON 201, 202  
 3) POLS 201, 202                      4) PSY 102                      5) SOC 101, 102  
 Course: \_\_\_\_\_ (3) \_\_\_\_\_  
 Course: \_\_\_\_\_ (3) \_\_\_\_\_  
 Course: \_\_\_\_\_ (3) \_\_\_\_\_  
 or Transfer TGE (ANTH 175, ECON 175, GEOG 175, POLS 175, PSY 175, SOC 175)

Course(Credits)                      Sem/Year                      Grade  
**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, 265, 293, 294, 296, 297  
 Course: \_\_\_\_\_ (3) \_\_\_\_\_  
 Course: \_\_\_\_\_ (3) \_\_\_\_\_  
 or Transfer: TGE (ENGL 275)

**3) Aesthetics (Art, Music, Theater)**  
 ART 211, 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)

**Computer Literacy (3)**  
 Pick either CMPS 110 or 111, 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

**SUPPORTING COURSEWORK (17 credit hours)**

COMM 110 Public Speaking*    (3) _____	CMPS 140 Intro to Comp Sci    (3) _____
MATH 131 Algebra*            (3) _____	CMPS 260 Computer Applicatns (3) _____
MATH 321 Statistics            (3) _____	MVSC 213 First Aid                (2) _____

\*May count as General Education

## Degree Plan - Medical Technology Major

### 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 254/256 Anat & Phys I (4)	_____	_____	BIOL 371/373 Microbiology (4)	_____	_____
BIOL 255/257 Anat & Phys II (4)	_____	_____	BIOL 486 Senior Project (2)	_____	_____
BIOL 310/312 Invertebrt Zool (4)	_____	_____	(in Immunology)		

\*May count as General Education Lab Science.

### CHEMISTRY CORE REQUIREMENTS (21 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 201/202 Analytcl Chem (4)	_____	_____			

\*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: _____ ( )	_____	_____

**Student Success Seminar:** ACAD 101 (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 on (date):** \_\_\_\_\_

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

**Updated on (date):** \_\_\_\_\_

**Student Signature:** \_\_\_\_\_      **date:** \_\_\_\_\_

**Advisor Signature:** \_\_\_\_\_      **date:** \_\_\_\_\_