

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: 2007-08 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 cr minimum)

Pick one MATH course numbered 131 - 299
or two MATH courses numbered below 131
 Course: _____ () _____
 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 101, 102, 103, 107, 205, 210, 211, 230, 241
 MUSC 111, 119 THR 110, 136, 211

Course: _____ () _____
 Course: _____ () _____
 or Transfer: TGE (ART 275, MUSC 275, THR 275, HUM 275)

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) _____
 MATH 131 Algebra* (3) _____
 MATH 321 Statistics (3) _____

CMPS 140 Intro to Comp Sci (3) _____
 CMPS 260 Computer Applicatns (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: _____