## General Education Requirements (41)*

### Area I - Oral Communications (3)
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)  
Pick two courses (plus labs) from the following:  
| BIOL 101, 102, 202, 204, 206, | CHEM 121, 151, 152 |  
| BIOL 212, 254, 255 | PHSC 101, 115, 171 |  
| GEOL 101, 102, 105, 201 | PHYS 151, 152, 171, 172 |  
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, CIUS 111, SWK 101  
Course: (3)  
Course: (3)  
or Transfer TGE (ANTH 175, ECON 175, GEOG 175, PDES 175,  
PHYS 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, 265  
ENGL 293, 294, 296, 297; CCHS 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, IDEA 110, or take a challenge exam.  
Course: (3)  
or Transfer: TGE (CMPS 175)

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* 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

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### BS Requirement (minimum of 6)
MATH 321 Statistics, plus one CMPS course beyond Gen'l. Ed  
or BIOL/GEOG 361/363 Intro to GIS  
MATH 321 Statistics  
Course: (3)

### OR

### BA Requirement (minimum of 3)
Completion of one of the following: SPAN 202, SPAN 252,  
SPAN 214 or any upper level Spanish course.  
Course: (3)

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### Degree Plan - Biology Major

#### SUPPORTING COURSEWORK (8 credit hours)

<table>
<thead>
<tr>
<th>Course(Credits)</th>
<th>Sem/Year</th>
<th>Grade</th>
<th>Course(Credits)</th>
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<tbody>
<tr>
<td>CHEM 151/153 Gen Chemistry I (4)</td>
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<td>CHEM 152/154 Gen Chemistry II (4)</td>
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Chemistry 151 and 152 are required unless incl in minor
May count as General Education Lab Science.

#### LIFE SCIENCE CORE REQUIREMENTS (23 credit hours)

<table>
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<th>Course(Credits)</th>
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<tr>
<td>BIOL 202/203 Mjr I: Plant FFD* (4)</td>
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<td>BIOL 301/303 Ecology (4)</td>
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<td>BIOL 204/205 Mjr II: Animal FFD* (4)</td>
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<td>BIOL 366/368 Genetics (4)</td>
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<td>BIOL 206/207 Mjr III: Cell Biology* (4)</td>
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<td>BIOL 422 Evolution (3)</td>
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*May count as General Education Lab Science.

#### BIOLOGY MAJOR REQUIREMENTS (30 credit hours)

<table>
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<th>Course(Credits)</th>
<th>Sem/Year</th>
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<tr>
<td>BIOL 310/312 Invertebr Zoology (4)</td>
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<td>BIOL 360/362 Cell Biology (4)</td>
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<td>BIOL 311/313 Vertebr Zoology (4)</td>
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<td>Pick one group specific course:</td>
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<tr>
<td>BIOL 331/333 Biol of Algae/Fungi</td>
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<td>BIOI 415/417 Ichthyology</td>
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<td>or BIOL 332/334 Evol/Div Plants (4)</td>
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<td>or BIOI 442/443 Ornithology</td>
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<td>BIOL 322/324 Dendrology</td>
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<td>or BIOI 451/453 Mammalogy</td>
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<tr>
<td>or BIOL 351/353 Plant Taxonomy (4)</td>
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<td>or BIOI 457/459 Entomology</td>
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#### MINOR DEGREE COURSES

(18-24 hours outside the Biology discipline)

**Minor:**

(attach degree plan worksheet for your minor, with course details)

**Number of Credits:**

#### ADDITIONAL COURSES (to fulfill the 128 hour requirement)

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<th>Course(Credits)</th>
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#### Student Success Seminar:

ACAD 101 (3 credits)  
Sem/Year:  
Grade:

#### Service Learning 3 credits:

Sem/Year:  
Grade:

#### Upper Division Hours (54 minimum):

(6 hours must be outside of major and minor disciplines)

#### Writing Intensive Hours (12 minimum):

#### 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: