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) (see page 2)
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, 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, 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)

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

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

*Minimum of 41 credits required for both BS and BA
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>
<th>Sem/Year</th>
<th>Grade</th>
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</thead>
<tbody>
<tr>
<td>CHEM 151/153 Gen Chemistry I</td>
<td>(4)</td>
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<td>CHEM 152/154 Gen Chemistry II</td>
<td>(4)</td>
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Chemistry 151 and 152 are required unless included in minor. May count as General Education Lab Science.

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

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

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

<table>
<thead>
<tr>
<th>Course(Credits)</th>
<th>Sem/Year</th>
<th>Grade</th>
<th>Course(Credits)</th>
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<th>Grade</th>
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<tbody>
<tr>
<td>BIOL 310/312 Invertebr Zoology</td>
<td>(4)</td>
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<td>BIOL 360/362 Cell Biology</td>
<td>(4)</td>
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<tr>
<td>BIOL 311/313 Vertebr Zoology</td>
<td>(4)</td>
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<td>Pick one group specific course:</td>
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<td>BIOL 331/333 Biol of Algae/Fungi</td>
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<td>BIOL 415/417 Ichthyology</td>
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<tr>
<td>or BIOL 332/334 Evol/Div Plants</td>
<td>(4)</td>
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<td>or BIOL 420/423 Ornithology</td>
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<td>BIOL 448/449 Herpetology</td>
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<td>BIOL 322/324 Dendrology</td>
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<td>or BIOL 451/453 Mammalogy</td>
<td>or</td>
<td>BIOL 457/459 Entomology</td>
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<td>or BIOL 351/353 Plant Taxonomy</td>
<td>(4)</td>
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<td>BIOL 471/473 Mjrs Microbiology</td>
<td>(4)</td>
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<tr>
<td>or BIOL 351/353 Plant Taxonomy</td>
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<td>BIOL 486 Senior Project</td>
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**MINOR DEGREE COURSES**

(18-24 hours outside the Biology discipline)

Minor: ____________________________

Number of Credits: ____________________________

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

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

<table>
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<tr>
<th>Course(Credits)</th>
<th>Sem/Year</th>
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**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:** ____________________________

date: ____________________________

**Original completed on (date):** ____________________________

Grad. Audit sent: ____________________________

date: ____________________________

**Updated:** ____________________________

date: ____________________________

**Student Signature:** ____________________________

date: ____________________________

**Advisor Signature:** ____________________________

date: ____________________________

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