## 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 254, 255
- PHSC 101, 102, 115, 171
- GEOI 101, 102, 201
- PHYS 151, 152, 171, 172

Course: ___________________________ (4) ________________
Course: ___________________________ (4) ________________

or TGE (BIOL 175, CHEM 175, GEOI 175, PHSC 175, PHYS 175)

**Area IV - Social and Behavioral Sciences (6-9)**
Pick 2-3 courses from different groups of the following:
- ANTH 201, 202
- GEOG 201, 202, 205
- CJUS 111
- ECON 201, 202
- POLS 201, 202
- PSY 102
- SOC 101, 102

Course: ___________________________ (3) ________________
Course: ___________________________ (3) ________________
Course: ___________________________ (3) ________________

or Transfer TGE (ANTH 175, ECON 175, GEOG 175, POLS 175, PSY 175, SOC 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

### BS Requirement (6)
MATH 321 plus one CMPS course beyond Gen’l. Ed
MATH 321 Statistics (3) ________________ ________________

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) ________________
Course: ___________________________ (3) ________________
**Degree Plan - Botany 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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<tbody>
<tr>
<td>CHEM 151/153 Gen Chemistry I (4)</td>
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<td>CHEM 152/154 Gen Chemistry I(4)</td>
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<tr>
<td>Chemistry 151 and 152 are required unless incl in minor</td>
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<tr>
<td>May count as General Education Lab Science.</td>
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**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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<tbody>
<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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<tr>
<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.

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

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<tr>
<th>Course(Credits)</th>
<th>Sem/Year</th>
<th>Grade</th>
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<th>Sem/Year</th>
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<tr>
<td>BIOL 331/333 Biol Algae/Fungi (4)</td>
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<td>BIOL 410/412 Plant Physiology (4)</td>
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<td>BIOL 332/334 Evol/Divrs Plants (4)</td>
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<td>BIOL 471/473 Mjrs Microbiol (4)</td>
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<td>BIOL 351/353 Plant Taxonomy (4)</td>
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<td>BIOL 486 Senior Project (2)</td>
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<tr>
<td>BIOL 322/324 Dendrology</td>
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<td>4 credits of advisor approved Upper Division BIOL electives</td>
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<tr>
<td>or BIOL 425/427 Range Vegetatn (4)</td>
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**MINOR DEGREE COURSES**

(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>
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**Student Success Seminar:**

ACAD 101 (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:**

**Advisor Signature:**