## 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) __________ __________
  - or Transfer: 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) __________ __________
  - Course: ___________________ (3) __________ __________
  - or Transfer TGE (ANTH 175, ECON 175, GEOG 175, POLS 175, PSY 175, SOC 175)

### Area V - Humanities and Fine Arts (9-12)**
- Pick 3-4 courses from at least 3 separate categories below:
  1) **History**
  - 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: ___________________ (3) __________ __________
  - Course: ___________________ (3) __________ __________
  - 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 (6)
- CMPS 260 & MATH 321
- CMPS 260 Comp Applications (3) __________ __________
- MATH 321 Statistics (3) __________ __________
- Course: ___________________ ( ) __________ __________

## BA Requirement (3 credits minimum)
- Completion of one of the following: SPAN 202, SPAN 252, SPAN 214 or any upper level Spanish course.
  - Course: ___________________ (3) __________ __________
Degree Plan - Chemistry Major

**SUPPORTING COURSEWORK (23 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>Select one of the following groups of lab science courses. May fulfill General Education Lab Science requirement.</td>
<td></td>
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<tr>
<td>PHYS 151/153 and 152/154 General Physics I &amp; II</td>
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<tr>
<td>or PHYS 171/173 and 172/174 Principles of Physics I &amp; II</td>
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<tr>
<td>MATH 131 College Algebra*</td>
<td>(3)</td>
<td></td>
<td>MATH 171 Calculus I</td>
<td>(5)</td>
<td></td>
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<tr>
<td>MATH 132 Trigonometry*</td>
<td>(3)</td>
<td></td>
<td>MATH 172 Calculus II</td>
<td>(4)</td>
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</tbody>
</table>
* One course may count as General Education Mathematics.

**CHEMISTRY CORE REQUIREMENTS (41 credit hours incl. labs)**

<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 152/154 Gen Chem II*</td>
<td>(4)</td>
<td></td>
<td>CHEM 352/354 Organic Chm II</td>
<td>(4)</td>
<td></td>
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<tr>
<td>CHEM 201/202 Analytcl Chem</td>
<td>(4)</td>
<td></td>
<td>CHEM 360 Biochemistry</td>
<td>(3)</td>
<td></td>
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<tr>
<td>CHEM 301 Instrum Analysis</td>
<td>(4)</td>
<td></td>
<td>CHEM 401/403 Physcl Chem I</td>
<td>(4)</td>
<td></td>
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<tr>
<td>CHEM 308 Inorganic Chemistry</td>
<td>(3)</td>
<td></td>
<td>CHEM 402/404 Physcl Chem II</td>
<td>(4)</td>
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</tbody>
</table>
*May count as General Education Lab Science.

**MINOR DEGREE COURSES**

(18-24 hours outside the Chemistry discipline)

<table>
<thead>
<tr>
<th>Minor:</th>
<th>Number of Credits:</th>
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<tbody>
<tr>
<td></td>
<td>(attach degree plan worksheet for your minor, with course details)</td>
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</table>

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

<table>
<thead>
<tr>
<th>Course(Credits)</th>
<th>Sem/Year</th>
<th>Grade</th>
<th>Course(Credits)</th>
<th>Sem/Year</th>
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**Student Success Seminar:**

<table>
<thead>
<tr>
<th>Course:</th>
<th>ACAD 101 (3 credits)</th>
<th>Sem/Year:</th>
<th>Grade:</th>
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**Service Learning 3 credits:**

| Course: | | | | |
|---------|-----------|-----------|--------|

**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:**

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