## GENERAL EDUCATION REQUIREMENTS (41)*

### Area I - Oral Communications (3)
Pick one of the following: COMM 110, THR 250

<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
<th>Sem/Year</th>
<th>Grade</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
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</tbody>
</table>

or Transfer: TGE (COMM 175)

### Area I - Written Communications (6)

<table>
<thead>
<tr>
<th>ENGL 101 Comp &amp; Rhetoric I</th>
<th>(3)</th>
<th></th>
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</tr>
</thead>
<tbody>
<tr>
<td>ENGL 102 Comp &amp; Rhetoric II</td>
<td>(3)</td>
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</tbody>
</table>

or Transfer: TGE (ENGL 175) for ENGL 102 only

### Area II - Mathematics (3)

<table>
<thead>
<tr>
<th>MATH 105, 106, 121, 131, 132 or 171</th>
<th>( )</th>
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</thead>
</table>

or Transfer: TGE (MATH 175)

### Area III - Laboratory Science (8)
Pick two courses (plus labs) from the following:

<table>
<thead>
<tr>
<th>BIOL 101, 102, 202, 204, 206, CHEM 121, 151, 152</th>
<th>(4)</th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>BIOL 254, 255, PHSC 101, 115, 171</td>
<td>(4)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>GEOL 101, 102, 105, 201, PHYS 151, 152, 171, 172</td>
<td>(4)</td>
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</tbody>
</table>

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 201, 202  
3) POLS 201, 202  
4) PSY 102  
5) SOC 101, 102, CJUS 111, SWK 101#  

<table>
<thead>
<tr>
<th>Course</th>
<th>(3)</th>
<th>(3)</th>
<th>(3)</th>
</tr>
</thead>
</table>

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

<table>
<thead>
<tr>
<th>HIST 111, 112, 201, 202</th>
<th>(3)</th>
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</thead>
</table>

or Transfer: TGE (HIST 175)

2) Literature

<table>
<thead>
<tr>
<th>ENGL 200, 201, 205, 225, 240, 265, 293, 294, 296, 297</th>
<th>(3)</th>
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<th></th>
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</thead>
</table>

or Transfer: TGE (ENGL 275)

3) Aesthetics (Art, Music, Theater)

<table>
<thead>
<tr>
<th>ART 211, 241#, MUSC 111, 119, THR 110, 136, 211</th>
<th>(3)</th>
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</thead>
</table>

or Transfer: TGE (ART 175, MUSC 175, THR 175, HUM 175)

4) Philosophy

<table>
<thead>
<tr>
<th>PHIL 100, 101, 200</th>
<th>(3)</th>
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</table>

or Transfer: TGE (PHIL 175)

### Computer Literacy (3)

<table>
<thead>
<tr>
<th>CMPS 110 or 111</th>
<th>(3)</th>
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</table>

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

# Pending approval

### BS Requirement (6)

<table>
<thead>
<tr>
<th>CMPS 260 &amp; MATH 321</th>
<th>(3)</th>
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<tbody>
<tr>
<td>CMPS 260 Comp Applications</td>
<td>(3)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>MATH 321 Statistics</td>
<td>(3)</td>
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### OR

### BA Requirement (3 credits minimum)

| Completion of one of the following: SPAN 202, SPAN 252, SPAN 214 or any upper level Spanish course. | (3) |          |       |

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## Degree Plan - Chemistry Major

### SUPPORTING COURSEWORK (23 credit hours)

Select one of the following groups of lab science courses. May fulfill General Education Lab Science requirement.

- **PHYS 151/153 and 152/154 General Physics I & II**
  - Course: (4)
- or **PHYS 171/173 and 172/174 Principles of Physics I & II**
  - Course: (4)

- **MATH 131 College Algebra** (3)
- **MATH 132 Trigonometry** (3)
- **MATH 171 Calculus I** (5)
- **MATH 172 Calculus II** (4)

*One course may count as General Education Mathematics.*

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

- **CHEM 151/153 Gen Chem I** (4)
- **CHEM 152/154 Gen Chem II** (4)
- **CHEM 201/202 Analytical Chem** (4)
- **CHEM 301 Instrumental Analysis** (4)
- **CHEM 308 Inorganic Chemistry** (3)
- **CHEM 351/353 Organic Chem I** (4)
- **CHEM 352/354 Organic Chem II** (4)
- **CHEM 360 Biochemistry** (3)
- **CHEM 401/403 Physical Chem I** (4)
- **CHEM 402/404 Physical Chem II** (4)
- **CHEM 490 Research Proj.** (3)

*May count as General Education Lab Science.*

### MINOR DEGREE COURSES

(18-24 hours outside the Chemistry discipline)

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

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

- Course: ( )
- Course: ( )
- Course: ( )
- Course: ( )
- Course: ( )

- Course: ( )
- Course: ( )
- Course: ( )
- Course: ( )
- Course: ( )

### Student Success Seminar:

- **ACAD 101** (3 credits)

### Upper Division Hours (54 minimum):

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

### Total Hours (128 minimum required):

### Copy to Registrar on (date):

### Grad. Audit sent on (date):

**Date Coursework Completed on (date):**

**Date Coursework Updated on (date):**

**Student Signature:**

**Advisor Signature:**

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