### GENERAL EDUCATION REQUIREMENTS (41)*

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

**Area I - Oral Communications (3)**
- Pick one of the following: COMM 110, THR 250
- Course: ___________
- 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: ___________
- Course: ___________
- 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, BSAD 100, CJUS 111, SWK 101
- Course: ___________
- Course: ___________
- Course: ___________
- or Transfer TGE (ANTH 175, ECON 175, GEOG 175, POLS 175, PSY 175, SOC 175)

**BS Requirement (6)**
- CMPS 260 & MATH 321
- CMPS 260 Comp Applications (3)
- MATH 321 Statistics (3)
- Course: ___________

**OR**

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

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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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WESTERN NEW MEXICO UNIVERSITY
Degree Plan - Chemistry Major (1905)
Department of Natural Sciences

Student Name: ___________________________ ID #: ____________________ Tel #: ____________________ Degree Type: BS BA

Address: __________________________________________________________ Email: ____________________

Catalog Authority: 2014-15 Expected Completion: _______________ Advisor: ____________________

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**Degree Plan - Chemistry Major**

**SUPPORTING COURSEWORK (23 credit hours)**

<table>
<thead>
<tr>
<th>Course (Credits)</th>
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<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>
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<tr>
<td>PHYS 151/153 and 152/154 General Physics I &amp; II</td>
<td>Course:</td>
<td>(4)</td>
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<tr>
<td>PHYS 171/173 and 172/174 Principles of Physics I &amp; II</td>
<td>Course:</td>
<td>(4)</td>
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<tr>
<td>MATH 131 College Algebra*</td>
<td>(3)</td>
<td>MATH 171 Calculus I</td>
<td>(5)</td>
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<tr>
<td>MATH 132 Trigonometry*</td>
<td>(3)</td>
<td>MATH 172 Calculus II</td>
<td>(4)</td>
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<td>*One course may count as General Education Mathematics.</td>
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**CHEMISTRY CORE REQUIREMENTS (41 credit hours incl. labs)**

<table>
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<tbody>
<tr>
<td>CHEM 152/154 Gen Chem II*</td>
<td>(4)</td>
<td>CHEM 352/354 Organic Chm II (4)</td>
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<tr>
<td>CHEM 201/202 Analytcl Chem</td>
<td>(4)</td>
<td>CHEM 401/403 Physcl Chem I</td>
<td>(4)</td>
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<td>CHEM 301 Instrum Analysis</td>
<td>(4)</td>
<td>CHEM 402/404 Physcl Chem II</td>
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<tr>
<td>CHEM 308 Inorganic Chemistry(3)</td>
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<td>CHEM 460 Biochemistry</td>
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**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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<tr>
<td>(attach degree plan worksheet for your minor, with course details)</td>
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**ADDITIONAL COURSES (to fulfill the 128 hour requirement)**

<table>
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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:**