GENERAL EDUCATION REQUIREMENTS (41)*

Area I - Oral Communications (3)
Pick one of the following: COMM 110, THR 250
Course: ____________________________ (3) _______ Grade _______
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: ____________________________ ( ) _______ Grade _______
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) _______ Grade _______
Course: ____________________________ (4) _______ Grade _______
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, CJUS 111, SWK 101
Course: ____________________________ (3) _______ Grade _______
Course: ____________________________ (3) _______ Grade _______
Course: ____________________________ (3) _______ Grade _______
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: ____________________________ ( ) _______ Grade _______

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) _______ Grade _______
   Course: ____________________________ (3) _______ Grade _______
or Transfer: TGE (HIST 175)

2) Literature
   ENGL 200, 201, 205, 225, 240, 265, 293, 294, 296, 297
   Course: ____________________________ (3) _______ Grade _______
   Course: ____________________________ (3) _______ Grade _______
or Transfer: TGE (ENGL 275)

3) Aesthetics (Art, Music, Theater)
   ART 211, 241, 261;   MUSC 111, 119;   THR 110, 136, 211
   Course: ____________________________ ( ) _______ Grade _______
   Course: ____________________________ ( ) _______ Grade _______
or Transfer: TGE (ART 175, MUSC 175, THR 175, HUM 175)

4) Philosophy
   PHIL 100, 101, 200
   Course: ____________________________ (3) _______ Grade _______
   Course: ____________________________ (3) _______ Grade _______
or Transfer: TGE (PHIL 175)

Technology Literacy (3)
CMPS 110, CMPS 111, IDEA 110, or take a challenge exam.
Course: ____________________________ (3) _______ Grade _______
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

Case Study: ANTH 201, 202, 212/214; GEOG 201, 202, 205
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

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<tr>
<th>Course (Credits)</th>
<th>Sem/Year</th>
<th>Grade</th>
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<tr>
<td>PHYS 151/153</td>
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or PHYS 171/173 and 172/174 Principles of Physics I & II

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<td>PHYS 171/173</td>
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MATH 131 College Algebra* (3) MATH 171 Calculus I (5)

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<td>MATH 131</td>
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MATH 132 Trigonometry* (3) MATH 172 Calculus II (4)

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<td>MATH 132</td>
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<td>MATH 172</td>
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* One course may count as General Education Mathematics.

CHEMISTRY CORE REQUIREMENTS (41 credit hours incl. labs)

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<th>Course (Credits)</th>
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<tbody>
<tr>
<td>CHEM 152/154 Gen Chem II*</td>
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<td>CHEM 352/354 Organic Chm II</td>
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<tr>
<td>CHEM 201/202 Analytcl Chem</td>
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<td>CHEM 360 Biochemistry</td>
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<td>CHEM 301 Instrum Analysis</td>
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<td>CHEM 401/403 Physcl Chem I</td>
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<td>CHEM 308 Inorganic Chemistry</td>
<td>(3)</td>
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<td>CHEM 402/404 Physcl Chem II</td>
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<td>CHEM 490 Research Proj.</td>
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<td>* May count as General Education Lab Science.</td>
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MINOR DEGREE COURSES
(18-24 hours outside the Chemistry discipline)

Minor: ___________________________ Number of Credits: __________________

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

ADDITIONAL COURSES (to fulfill the 128 hour requirement)

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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): ___________ Writing Intensive Hours (12 minimum): ___________

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

Total Hours (128 minimum required): ___________ Copy to Registrar on (date): ___________

Original completed on (date): ___________ Grad. Audit sent on (date): ___________

Updated on (date): ___________

Student Signature: _____________________________ date: ___________

Advisor Signature: _____________________________ date: ___________

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