ASSOCIATE OF SCIENCE DEGREE

60 credits

The Associate of Science (A.S.) degree represents the completion of the first two years of several bachelor’s degree programs related to the sciences. Students pursuing the Associate of Science degree are advised to select courses that fulfill requirements for specific programs at New Mexico State University and that transfer to other four-year institutions. Many of the courses are General Education (G) courses. Students interested in the natural sciences (e.g., biology or chemistry) or fields closely related to the sciences (e.g., allied health science) are encouraged to follow this degree plan.

Students are strongly encouraged to meet with an academic advisor for help in planning their studies and should be prepared to select their coursework from the following areas:

**General Education Requirements**

**Area I: Communications**

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENGL 111G</td>
<td>Rhetoric and Composition</td>
<td>4</td>
</tr>
<tr>
<td>ENGL 218G</td>
<td>Technical and Scientific Communication</td>
<td>3</td>
</tr>
<tr>
<td>COMM 265G</td>
<td>Principles of Human Communication</td>
<td>3</td>
</tr>
<tr>
<td>or COMM 253G</td>
<td>Public Speaking</td>
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</tbody>
</table>

**Area II: Mathematics**

Select one from the following: 3

- MATH 121G College Algebra
- MATH 142G Calculus for the Biological and Management Sciences
- STAT 251G Statistics for Business and the Behavioral Sciences

**Area III: Science**

Select two from two departments from the following: 1 8

- ASTR 105G The Planets
- ASTR 110G Introduction to Astronomy
- BIOL 111G Natural History of Life
- & 111GL Natural History of Life Laboratory
- BIOL 101G Human Biology
- & 101GL Human Biology Laboratory
- BIOL 110G Contemporary Problems in Biology
- BIOL 211G Cellular and Organismal Biology
- & 211GL Cellular and Organismal Biology Laboratory
- CHEM 110G Principles of Applications of Chemistry
- C S 171G Introduction to Computer Science
- E S 110G Introductory Environmental Science
- GEOG 111G Geography of the Natural Environment
- or GEOL 111G Introductory to Geology
- PHYS 110G The Great Ideas of Physics

**Area IV & V: Social/Behavioral Sciences and Humanities/Fine Art**

Select 15 credits from 2-3 departments from Areas IV and V: 15

**Area IV: Social/Behavioral Sciences:**

Select 6-9 credits in 2-3 departments from the following: 1

- ANTH G Course

**Other Math or Science Requirements**

Select 12 credits in lower division "G" courses and non "G" courses from ASTR; BIOL; CHEM; C S; GEOG; GEOL; PHYS; MATH or lab science 2

**Other Course Requirements**

COLL 101 College/Life Success 3

or C S 110 Computer Literacy

**Electives**

Select a minimum of 6 credits from electives 6

Total Credits 60

1  ENGL 112 Rhetoric and Composition II, Rhetoric and Composition II recommended if you earned a C in ENGL 111G Rhetoric and Composition.
2  One must be a “G” course

Name: Program Manager: Dr. Harry Sheski

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Website: