

**ASSOCIATE OF SCIENCE DEGREE\***  
*\*Effective Spring 2007, pending approval*  
 Program Manager: Stan Carlson, (505)287-6661

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 – 25 credits**

English Composition	
ENGL 111G.....	4
ENGL 218G.....	3
Oral Communication	
COMM 253G or 265G .....	3
Computer Science	
C S 110G or BCS 110G.....	3
Social/Behavioral Sciences	
<i>Select three credits from History:</i>	
HIST 101G, 102G, 201G, or 202G.....	3
<i>Select three credits from Human Thought &amp; Behavior:</i>	
ANTH 201G, ANTH 202G, C.EP 110G, LING 201G, PSY 201G, or WS 201G.....	3
<i>Select three credits from Social Analysis:</i>	
ECON 201G, ECON 251G, ECON 252G, GEOG 112G, GEOG 201G, GOVT 100G, GOVT 110G, GOVT 150G, GOVT 160G, JOUR 105G, MGT 201G, SOC 101G, SOC 201G, S WK 221G, or WS 201G.....	3
Humanities	
<i>Select three credits from literature or fine arts:</i>	
ENGL 244G, ART 101G, ART 110G, MUS 101G, MUS 201G, or THTR 101G.....	3
<i>Select three credits from philosophy:</i>	
PHIL 101G, 201G, or 211G .....	3

**Mathematics – 12 credits**

MATH 115 or 120 .....	3
MATH 142G or 210G .....	3
<i>Select six credits from:</i>	
MATH 121, MATH 180, MATH 185, MATH 190, MATH 191, MATH 192, MATH 230, MATH 279, MATH 280, MATH 291, MATH 292, E ST 251, STAT 251, & STAT 271.....	6

**Laboratory Sciences – 20 credits**

<i>Select from:</i>	
Biology w/lab.....	4–12
Chemistry w/lab .....	4–12
Geology w/lab.....	4–8
Geography w/lab.....	4–8
Physics w/lab .....	4–8

Astronomy w/lab.....4-8

[Note: at least 8 lab science credits must be designated as General Education (G suffix)]

**Electives – 6 credits (minimum)**

COLL 101 or 112 .....2-3

Any electives.....3-4

**TOTAL..... 66 credits**