

SCIENCE

Associate Degree

The Associate of Science degree is designed for the student interested in completing a Bachelor's of Science degree with a variety of majors and minors. This degree differs from the Associate of Arts degree in the heavy concentration of math and science courses required for any Bachelor's of Science degree. This degree meets all the New Mexico Common Core requirements necessary to complete a bachelor's degree.

If the student knows the specific major, elective credits should be chosen to meet that major's requirements. If the potential major has not been chosen there is a wide list of courses that will help meet degree requirements or build the academic foundation to earn a Bachelor's of Science degree.

New Mexico Common Core Requirements:

COMMUNICATION

ENGL 111G Rhetoric and Composition
 ENGL 218G Technical and Scientific Communication
 COMM 265G Principles of Human Communication
OR COMM 253G Public Speaking

MATHEMATICS

MATH 121, and higher-level math

SCIENCES – 8 credits

Astronomy
 Biology
 Chemistry
 Geography (physical)
 Geology
 Physics

A total of **five** courses must be chosen between the Social/Behavioral Sciences and Humanities/Fine Art.

SOCIAL/BEHAVIORAL SCIENCES – 2 or 3 Different Departments

Anthropology G
 Counseling & Educational Psychology 110G
 Economics G
 Geography 112G
 Government G
 Psychology 201G
 Sociology G

HUMANITIES/FINE ART – 2 or 3 Different Departments

English Literature
 Fine Arts - Choose one of the following:
 ART 101G, 110G, MUS 101G, 201G,
 THTR 101G
 History G
 Philosophy G

Campus Requirement

COLL 101 College Success 1
 C S 110 Computer Literacy

Electives: To bring total credits to 66

Total Credits Required 66

Electives for the Associate of Science degree should be chosen from the following list: ASTR, BCIS, BIOL, C S, CHEM, ENGR, GEOG, GEOL, HORT, MATH, PHYS, RGSG, STAT, and WLSC. However, this list does not include all the possible courses that will help a student attain the desired bachelor's degree.

Higher levels of math are desirable including MATH 190G, MATH 191G, MATH 192G or higher if available.

A foreign language may be required depending on the major for the bachelor's degree. If a foreign language is required, course through the 212 level will meet the degree requirement.

Higher levels of science are required in the subject of the major, such as Biology, Chemistry and Physics.

Check with an Academic Advisor for additional electives for the Associate of Science degree based on the desired Bachelor's of Science degree.

Electives should be from the listed subjects, or other subjects approved by an advisor. The non math and science academic courses and applied credits can not exceed a total of 9 credits. See an advisor.

A grade of C or better is required in all the Common Core courses. A grade of C or better is also required in math and science courses to meet the prerequisite requirements to qualify for the higher level classes.