

ASSOCIATE OF SCIENCE DEGREES AND CERTIFICATES

*For students who intend to continue their education
at a four-year degree granting institution*

To receive the A.S. degree, students must satisfactorily complete a minimum of 64 credits. This includes 35 credits to meet the general education core requirements, 3 credits in computer science, and at least 28 credits in an area of concentration.

Transferable General Education Common Core

The general education common core was developed through collaboration of New Mexico's public postsecondary institutions to facilitate transfer of students between New Mexico's institutions of higher education. For students enrolled at any public institution in New Mexico, the general education common core courses will transfer to any other New Mexico public college or university and apply toward associate and baccalaureate degree program requirements. (Students preparing for careers in engineering, health sciences, or other profession-related fields are advised that some of this coursework may not transfer toward general education requirements but in most cases will apply toward elective requirements.)

Transferable Associate of Science

The Associate of Science degree is intended for transfer to a four-year baccalaureate granting institution. Those wishing to transfer to a baccalaureate granting institution and pursue a degree program are strongly encouraged to check with their advisor and carefully coordinate their coursework at San Juan College with the requirements of the transfer institution. Prerequisite courses must be completed prior to the courses listed below (e.g., MATH 160 and 180 prior to MATH 188). In general, however, it is suggested that students complete the New Mexico Transfer Module as outlined.

Transfer Guides and Catalogs

Several transfer guides have been developed through collaboration of New Mexico's postsecondary institutions. Students who have selected a field of study and/or the college or university where they wish to graduate are advised to consult the transfer guide or catalog for that institution for advice to guide their course selection. Planning for effective transfer is ultimately the student's responsibility. Responsible transfer planning includes early and regular consultation with the intended transfer institution to assure that all pre-transfer coursework will meet the requirements of the desired degree. The Core Advisor in Science is another useful resource.

Program Concentration Choice

The general education list of 35 credit hours is the safest choice for students who have not yet selected either a major field of study or the college or university they plan to attend after San Juan College. Students wishing to prepare for possible transfer into a degree program at another institution are advised to take these general education courses during their freshman and sophomore years.

General Education Requirements for Associate of Science Degrees

General Education Requirements*	Credits
Area I: Communications	9
ENGL 111 Freshman Composition	3
ENGL 211 Advanced Composition OR	
ENGL 218 Advanced Technical Composition	3
COMM 110 Public Speaking OR	
COMM 111 Interpersonal Communication	3
Area II: Mathematics	3
College Algebra (MATH 160)	3
Calculus I (MATH 188)	4
Other college level mathematics	3

Continued on next page

Area III: Laboratory Science	8
Eight credits of science requirements for Associate of Science degrees are included in the program requirements.	

Area IV: Social and Behavioral Science	6-9
(minimum of 6 credits, must have 15 credits total between Social/Behavioral Science area and Humanities/Fine Arts area)	
Economics (ECON 251, 252)	3
Human Geography (GEOG 145)	3
Political Science (POLS 110, 250)	3
Introduction to Psychology (PSYC 120)	3
Sociology (SOC 110, 210, 215)	3
Anthropology (ANTH 110, 210, 211, 255)	3-4

Area V: Humanities and Fine Arts	6-9
(minimum of 6 credits, must have 15 credits total between Social/Behavioral Science area and Humanities/Fine Arts area)	
History (HIST 121, 122, 211, 212)	3
Philosophy (PHIL 110, 115)	3
Literature (ENGL 251, 252, 261, 262, 245, 230, 235)	3
Orientation in Art (ARTS 110)	3
Music (MUSI 110, 111, 112, 114, 115, 130, 131)	3
Theatre (THEA 110, 120)	3
Navajo (NAVA 111, 112)	4
Spanish (SPAN 111, 112)	4

General Education Credit Requirements	35-36
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*Certain profession-related programs, such as engineering and nursing, may be exempt from the requirement that they apply all 35 credit hours toward general education or major requirements, but the remaining work may be accepted as elective credits. There are also special requirements for education majors.

Computer Science Requirement for Associate of Science Degree: any 3 credit Computer Science course (COSC 111 or above). Transfer colleges vary in whether they accept computer science courses as electives.

Associate of Science requirements include completion at least 27 common core credits with a 2.0 GPA or higher. Program requirements serve as a guide for selecting courses and the sequence for taking these courses. It is recognized that students often need developmental or preliminary preparation courses and more semesters to complete the A.S. degree.

Courses not included in the general core curriculum above may not necessarily be accepted by the transfer institution. Students are advised that grades below C may not transfer. Students intending to transfer to a bachelor degree granting college or university are strongly encouraged to check with their advisor and carefully coordinate their coursework at San Juan College with the requirements of the transfer institution.