
ASSOCIATE OF SCIENCE DEGREE

San Juan College offers the Associate of Science Degree (A.S.), designed for students who will be transferring to other colleges or universities to acquire advanced degrees.

To receive the A.S. degree, students must satisfactorily complete a minimum of 66 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 following 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.)

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.

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 courses during their freshman and sophomore years.

General Education Requirements*

	Credits
Area I: Communications - select 9 credits	
Freshman Composition (ENGL 111)	3
Advanced Composition (ENGL 211) or Advanced Technical Composition (ENGL 218)	3
Oral Communication (SPCH 110, 111)	3
Area II: Mathematics - minimum of 3 credits	
College Algebra (MATH 185)	3
Calculus I (MATH 188)	3
Other college level mathematics	3
Area III: Laboratory Science - select 2 for 8 credits	
General Biology (BIOL 110, 121, 122)	4-8
General Chemistry (CHEM 111, 112)	4-8
General Physics (PHYS 211, 212, 215, 216)	4-8
Geology/Earth Science (GEOL 110, 111)	4-8

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Area IV: Social and Behavioral Science

(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
Psychology (PSYC 120)	3
Sociology (SOC 110, 210, 215)	3
Anthropology (ANTH 110, 210, 211, 255)	3-4

Area V: Humanities and Fine Arts

(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
Humanities (HUMA 210, 211)	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 OR 131)	3
Theatre (THEA 110, 120)	3

General Education Requirements 35 credits

*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 Computer Science course (COSC 111 or above)	3
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(transfer colleges vary in whether they accept computer science courses as electives)

Area of Concentration for Associate of Science Degree

Students may complete their Associate of Science requirements by completing at least 28 credits with a 2.0 GPA or higher in one of the following areas of concentration. The following concentration guides show the optimal preparation for transfer in the student's chosen area of interest. Areas of concentration are intended to be used as a guide for selecting courses and the sequence for taking these courses. It is recognized that students often need 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.