

AGRICULTURE
Associate of Science Degree
CATALOG 2008-2009

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. Pre-requisite courses must be completed prior to the courses listed below (e.g., MATH 180 and 185 prior to MATH 188). In general, however, it is suggested that students complete the New Mexico Transfer Module as outlined below.

	Credit Hours	Grade
Communications: 9 credits		
____ ENGL 111 Freshman Composition	3	_____
____ ENGL 211 Advanced Composition OR		
____ ENGL 218 Advanced Technical Composition	3	_____
____ SPCH 110 Public Speaking OR		
____ SPCH 111 Interpersonal Communication	3	_____

Mathematics: Minimum MATH 185 – College Algebra or higher math.

	3/4	_____
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Laboratory Science: Select two for a total of eight credit hours. Students may choose from one or more disciplines.

____ General Biology with lab (BIOL 121 OR 122)	4	_____
____ General Chemistry with lab (CHEM 111 OR 112)	4	_____
____ General Physics with lab (PHYS 211, 212 OR 215, 216)	4	_____
____ Geology/Earth Science with lab (GEOL 110 OR 111)	4	_____

Social and Behavioral Science: Minimum of 6 credits. Must have 15 credits total between Humanities and Fine Arts area.

____ Anthropology (ANTH 110, 210, 211 OR 255)	3	_____
____ Economics (ECON 251 OR 252)	3	_____
____ Human Geography (GEOG 145)	3	_____
____ Introductory Psychology (PSYC 120)	3	_____
____ Political Science (POLS 110 OR 250)	3	_____
____ Sociology (SOC 110, 210 OR 215)	3	_____

Humanities and Fine Arts: Minimum of 6 credits. Must have 15 credits total between Social/Behavioral Science area.

____ History (HIST 121, 122, 211 OR 212)	3	_____
____ Humanities (HUMA 210 OR 211)	3	_____
____ Literature (ENGL 230, 235, 245, 251, 252, 261, OR 262)	3	_____
____ Music (MUSI 110, 111, 114, 130, OR 131)	3	_____
____ Orientation in Art (ARTS 110)	3	_____
____ Philosophy (PHIL 110 OR 115)	3	_____
____ Theater (THEA 110 OR 120)	3	_____

Agriculture – Core classes:

____ AGRI 110 Introductory Agricultural Economics and Business	3	_____
____ AGRI 111 Introductory Plant Science	4	_____
____ AGRI 112 Introductory Animal Science	3	_____
____ AGRI 113 Introduction to Pest Management	4	_____
____ AGRI 115 Natural Resource Management	3	_____
____ AGRI 201 Effective Leadership and Communication in Agricultural Organizations	3	_____

The following courses are electives. Check with transfer institution whether they may count toward a bachelor's degree.

____ AGRI 123 Introduction to Water Management	4	_____
____ AGRI 125 Small-Scale Horticulture	4	_____
____ AGRI 210 Rangeland Resource Management	4	_____

Total credit hours required for this degree is 67-68.