

GENERAL SCIENCE  
Associate of Science Degree  
Catalog 2009 – 2010

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
<b>1st Semester</b>					
_____	BIOL	121	Introductory Biology I <b>OR</b> Science selection**	4	_____
_____	CHEM	111	General Chemistry I <b>OR</b> Science selection**	4	_____
_____	ENGL	111	Freshman Composition	3	_____
_____	MATH	188	Calculus I	<u>4</u>	_____
			Total	15	
<b>2nd Semester</b>					
_____	BIOL	122	Introductory Biology II <b>OR</b> Science selection**	4	_____
_____	CHEM	112	General Chemistry II <b>OR</b> Science selection**	4	_____
_____	COSC	111	Computer Literacy <b>OR</b> Higher Computer Science	3	_____
_____	ENGL	211	Advanced Composition <b>OR</b>	3	_____
_____	ENGL	218	Advanced Technical Composition	3	_____
_____			Humanities and Fine Arts Course*	<u>3</u>	_____
			Total	17	
<b>3rd Semester</b>					
_____	GEOL	110	Introduction to Geology <b>OR</b>	4	_____
_____	GEOL	111	Historical Geology <b>OR</b> Science selection**	4	_____
_____			Humanities and Fine Arts Course*	3	_____
_____	PHYS	211	General Physics I	3	_____
_____	PHYS	211L	General Physics I Lab	1	_____
_____			Social and Behavioral Science Course*	3	_____
_____	SPCH	110	Public Speaking <b>OR</b>	3	_____
_____	SPCH	111	Interpersonal Communication	<u>3</u>	_____
			Total	17	
<b>4th Semester</b>					
_____			Humanities and Fine Arts Course*	3	_____
_____			Science Selection**	4	_____
_____			Science Selection**	4	_____
_____			Social or Behavioral Science Course*	3	_____
_____			Approved Elective (see advisor)	<u>3</u>	_____
			Total	17	

Total credit hours required for this degree 66

\* See page 158, Area IV: Social and Behavioral Science and Area V: Humanities and Fine Arts, San Juan College catalog.

\*\* Science Selection must include classes selected from Biology, Chemistry, Geology OR Physics. Visit page 163, 2009-10 San Juan College catalog for a list of Approved Science selection.