

**ASSOCIATE OF SCIENCE DEGREE (AS)**

The Associate of Science Degree is a general transfer program for students who are planning to transfer to UNLV, UNR, NSC, GBC or another baccalaureate-level institution. A secondary objective may be employment upon completion of the AS.

**STUDENT LEARNING OUTCOMES - Graduates of this program will have the opportunity to:**

- Describe and apply the Scientific Method.
- Identify common rocks and minerals with the aid of classification tables and describe general processes involved with their formation.
- Describe and apply physical and chemical properties for the development of landforms using erosion, transportation and deposition as fundamental earth processes.
- Describe and apply physical and chemical properties as related to the Modern Theory of Plate Tectonics, including structural and seismic processes.
- Read and interpret topographic and geologic maps.

ALL CSN COURSES TRANSFER; HOWEVER, THOSE WITH “B” SUFFIXES SPECIFICALLY DO NOT TRANSFER TO NSC, UNLV, AND UNR. IN SUBJECT AREA LISTED BELOW WHERE SPECIFIC COURSE NUMBERS ARE NOT LISTED, CONSULT A COUNSELOR/ADVISOR TO ENSURE TRANSFERABILITY OF ALL COURSES.

Courses with “G” suffixes are designated Honors level courses and can be used to fulfill equivalent general education requirements.

**GENERAL EDUCATION REQUIREMENTS (35 Credits):**

	CR	SEMESTER
<b>ENGLISH:</b> ENG 100 or 101 or 113 and 102 or 114	6-8	_____
<b>LITERATURE:</b> ENG 223 or above	3	_____
<b>FINE ARTS:</b> ART, DAN 101, Music, THTR	3	_____
<b>HUMANITIES:</b> COM 101 and ENG 223 or above, HIST, International Languages 111 or above, PHIL	6	_____
<b>MATHEMATICS:</b> MATH 181	4	_____
<b>SOCIAL SCIENCES:</b> (Nine credits must be from three different disciplines): ANTH, CRJ 101, ECON, PSC, PSY, SOC, WMST 113	9	_____
<b>U.S. AND NEVADA CONSTITUTIONS:</b> PSC 101 or HIST 101 and HIST 102 or HIST 101 and HIST 217	4-6	_____

**SPECIAL PROGRAM REQUIREMENTS (28 Credits):**

	CR	SEMESTER
<b>CHEM 121</b> General Chemistry I	4	_____
<b>CHEM 122</b> General Chemistry II	4	_____
<b>GEOL 101</b> Geology: Exploring Planet Earth	4	_____
<b>GEOL 102</b> Earth and Life Through Time	4	_____
<b>MATH 182</b> Calculus II	4	_____
AND		
<b>PHYS 151</b> General Physics I	4	_____
<b>PHYS 152</b> General Physics II	4	_____
OR		
<b>PHYS 180</b> Physics for Scientists and Engineers I		
<b>PHYS 181</b> Physics for Scientists and Engineers II		

ASSOCIATE OF SCIENCE

**63**  
Total Credits

GEO A01

Students may elect to graduate using the degree requirements in effect at the time of matriculation, or when they declared or changed major or the current catalog. If a program is official after a student has matriculated, the student may choose the degree requirements of the new program. In no case may a student use a catalog which is more than six years old at the time of graduation.