## 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):**

HIST 101 and HIST 102 or HIST 101 and HIST 217

	CR	SEMESTER
<b>ENGLISH:</b> ENG 100 or 101 or 113 <b>and</b> 102 or 114	6-8	
LITERATURE: ENG 223 or above	3	
FINE ARTS: ART, DAN 101, Music, THTR	3	
<b>HUMANITIES:</b> COM 101 and ENG 223 or above, HIST, International Languages 111 or above, PHIL	6	
MATHEMATICS: MATH 181	4	
SOCIAL SCIENCES: (Nine credits must be from three different disciplines): ANTH, CRJ 104, ECON, PSC, PSY, SOC, WMST 113	9	
U.S. AND NEVADA CONSTITUTIONS: PSC 101 or	4-6	

## **SPECIAL PROGRAM REQUIREMENTS (26 Credits):**

		CR	SEMESTER
CHEM 121	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	
MATH 182	Calculus II	4	
AND			
PHYS 151 PHYS 152 OR	General Physics I General Physics II	4 4	
PHYS 180	Physics for Scientists and Engineers I	3	
PHYS 181	Physics for Scientists and Engineers II	3	

**61** Total Credits

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.