



CSN
COLLEGE OF
SOUTHERN NEVADA

Academic Map: BS Environmental Science

Associate of Science (A.S.) Physical Science | 60 Total Credits | CSN Degree Code: PHYS -AS | Catalog Year: 2025-2026 | For Transfer to NS

Biological and Physical Sciences School of Math and Science Department of Physical Sciences

Jobs and Employment Information: <https://www.csn.edu/sciencearea>

DESCRIPTION: The Associate of Science Degree in Physical Science is a general transfer program for students who are planning to transfer to a baccalaureate or pre-professional institution. A secondary objective may be employment upon completion of the AS degree. A minimum cumulative GPA of 2.0 is required for transfer to NS.

TERM 1 – TOTAL CREDIT HOURS: 17

	<u>Credits</u>	<u>Pre-Requisite/Co-Requisite</u>	<u>Area</u>	<u>Milestones and Notes</u>
MATH 181 Calculus I	4	C or up in MATH 127; or ACT/SAT/Place Score	GE MATH	
ENG 101 Composition I	3	ENG Place Score; or C- and up in ENG 98 or ESL 139	GE ENG Comp	
COM 101 Oral Communication	3	None	GE Humanities	
BIOL 190 Intro. to Cell and Molecular Biology	4	C or up in MATH 127 or above ENG 100, 101, 113	GE Nat. Science	
ENV 101 Introduction to Env Science	3	None	Major	

TERM 2 – TOTAL CREDIT HOURS: 14

	<u>Credits</u>	<u>Pre-Requisite/Co-Requisite</u>	<u>Area</u>	<u>Milestones and Notes</u>
ENG 102 Composition II	3	ENG 100/101/113 with a C- or up	GE ENG Comp	
BIOL 191 Intro. to Organismal Biology	4	C- or up in BIOL 190	Major	
CHEM 121 General Chemistry I	4	CHEM 103 or CHEM 110 or Chem Place	Major	
Social Science Elec. - See an advisor/counselor	3	Depends on course chosen	GE Social Science	

TERM 3 – TOTAL CREDIT HOURS: 15

	<u>Credits</u>	<u>Pre-Requisite/Co-Requisite</u>	<u>Area</u>	<u>Milestones and Notes</u>
PHYS 151 General Physics I	4	C or up in MATH 127 or above	GE Nat. Science	
GEOG 117 Meteorology/Climatology	3	None	Major	
CHEM 122 General Chemistry II	4	C or up CHEM 121	Major	
PSC 101 Intro. to American Politics	4	None	GE US/NV Cons	

TERM 4 – TOTAL CREDIT HOURS: 14

	<u>Credits</u>	<u>Pre-Requisite/Co-Requisite</u>	<u>Area</u>	<u>Milestones and Notes</u>
PHYS 152 General Physics II	4	PHYS 151	Major	Apply for graduation
GEOL 101 Geology: Exploring Planet Life	4	None	Major	
Fine Arts Elec. - See an advisor/counselor	3	Depends on course chosen	GE Fine Arts	
ENG 231 or ENG 232	3	ENG 100/101/113 with a C- or up	GE Literature	



B.S. in Environmental Science | 60 Total Credits | Catalog Year: 2025-2026 | Transfer from CSN with A.S in Physical Science

DESCRIPTION: Environmental Science is an interdisciplinary field concerned with the interaction of processes that shape our natural environment. Major Coursework requires a grade of “C-” or higher.

TERM 1 – TOTAL CREDIT HOURS: 15

	<u>Credits</u>	<u>Pre-Requisite/Co-Requisite</u>	<u>Area</u>	<u>Milestones and Notes</u>
STAT 391	3	MATH 120, 126 or 181	Major	
GENERAL ELECTIVE	3	None	Elective	
AREA “A” ELECTIVE	3	Depends on course chosen	Major	
AREA “A” ELECTIVE	3	Depends on course chosen	Major	
AREA “B” ELECTIVE	3	Depends on course chosen	Major	

TERM 2 – TOTAL CREDIT HOURS: 15

	<u>Credits</u>	<u>Pre-Requisite/Co-Requisite</u>	<u>Area</u>	<u>Milestones and Notes</u>
AREA “A” ELECTIVE	3	Depends on course chosen	Major	
AREA “B” ELECTIVE	3	Depends on course chosen	Major	
AREA “B” ELECTIVE	3	Depends on course chosen	Major	
GENERAL ELECTIVE	3	Depends on course chosen	Elective	
ENV 220 or BIOL 220	3	None	Major	

TERM 3 – TOTAL CREDIT HOURS: 15

	<u>Credits</u>	<u>Pre-Requisite/Co-Requisite</u>	<u>Area</u>	<u>Milestones and Notes</u>
AREA “B” ELECTIVE	3	Depends on course chosen	Major	Apply for graduation
AREA “B” ELECTIVE	3	Depends on course chosen	Major	
AREA “B” ELECTIVE	3	Depends on course chosen	Major	
GENERAL ELECTIVE	3	Depends on course chosen	Elective	
GENERAL ELECTIVE	3	Depends on course chosen	Elective	

TERM 4 – TOTAL CREDIT HOURS: 12

	<u>Credits</u>	<u>Pre-Requisite/Co-Requisite</u>	<u>Area</u>	<u>Milestones and Notes</u>
ENV 480	4	None	Major	
AREA “B” ELECTIVE W LAB	4	Depends on course chosen	Major	
GENERAL ELECTIVE	4	Depends on course chosen	Elective	

*Consult advisor for course sequencing. Some courses may only be offered in specific semesters.

*Upper Division is 300+ coursework.

*Link to NS Catalog Elective Course options, program information and course pre-requisites: [Nevada State Catalog](#)