Academic Map: BS Human Health Sciences-Data Science

Associate of Science (A.S.) | 60 Total Credits | CSN Degree Code: AS | Catalog Year: 2023-2024 | For Transfer to NSC

Health Sciences   School of Health Sciences   Department of Nursing

Jobs and Employment Information: https://www.csn.edu/healtharea

DESCRIPTION: 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.

TERM 1 – TOTAL CREDIT HOURS: 15	Credits	Pre-Requisite/Co-Requisite	Area	Min Grade	Milestones and Notes
MATH 120 Fund of College Mathematics	3	C or up in MATH 95/95E; or ACT/SAT/Place Score	GE Math	C	
ENG 101 Composition I	3	ENG Place Score; or C- and up in ENG 98 or ESL 139	GE ENG Comp	C-	
COM 101 Oral Communication	3	*None*	GE Humanities	C	
PSY 101 or SOC 101- See an advisor/counselor	3	*None*	GE Social Science	C	NSC Requirement
Fine Arts Elective - See an advisor/counselor	3	*Depends on course chosen*	GE Fine Arts	C	Mandatory Advising Required

TERM 2 – TOTAL CREDIT HOURS: 16	Credits	Pre-Requisite/Co-Requisite	Area	Min Grade	Milestones and Notes
ENG 102 Composition II	3	ENG 100/101/113 with a C- or up	GE ENG Comp	C	
BIOL 189 – Fund. of Life Science	4	C- MATH 104B or above; C- in ENG100, 101 or 113	GE Nat. Science	C	NSC Requirement
Elective - See an advisor/counselor	6	*Depends on course chosen*	Special Prog Elect	C	
ENG 231 or ENG 232	3	ENG 100/101/113 with a C- or up; or approval	Special Prog Elect	C	Mandatory Advising Required

TERM 3 – TOTAL CREDIT HOURS: 14	Credits	Pre-Requisite/Co-Requisite	Area	Min Grade	Milestones and Notes
BIOL 223 Human Anat. and Phys. I	4	C or up in BIOL 189	GE Nat. Science	C	NSC Requirement
CHEM 108 Introduction to Chemistry	4	High School Chem or Instructor approval	SP Core Require	C	NSC Requirement
SP Core Elective- See an advisor/counselor	6	*Depends on course chosen*	SP Core Require	C	Mandatory Advising Required

TERM 4 – TOTAL CREDIT HOURS: 15	Credits	Pre-Requisite/Co-Requisite	Area	Min Grade	Milestones and Notes
BIOL 224 Human Anat. and Phys. II	4	C or up in BIOL 223	SP Core Require	C	NSC Requirement
BIOL 251 General Microbiology	4	C or up in BIOL 189	SP Core Require	C	NSC Requirement
Humanities Elect – See an advisor/counselor	3	*Depends on course chosen*	GE Humanities	C	
PSC 101 Intro. To American Politics	4	*Department Chair Approval*	GE US/NV Cons	C	Apply for Graduation

Academic Map: BS Human Health Sciences-Data Science

B.S. in Human Health Sciences| 60 Total Credits | Catalog Year: 2023-2024 | Transfer from CSN with A.S.

DESCRIPTION: The Human Health Sciences (HHS) degree is a unique undergraduate degree enabling students to understand human health as a complex biological, cultural, psychological and social dynamic. All pre-nursing students are declared as HHS students until they gain admission to our BSN program. Major Coursework requires a grade of "C-" or higher.

TERM 1 – TOTAL CREDIT HOURS: 15	**Credits**	**Pre-Requisite/Co-Requisite**	**Area**	**Milestones and Notes**
CHEM 212	3	CHEM 108	Major	Mandatory Advising
CS 135	3	MATH 120 or higher	Major	
DATA 101	3	None	Major	
STAT 152	3	MATH 096 or higher	Major	
UPPER DIVISION SCIENCE ELECTIVE	3	Depends on course chosen	Major	

TERM 2 – TOTAL CREDIT HOURS: 15	**Credits**	**Pre-Requisite/Co-Requisite**	**Area**	**Milestones and Notes**
STAT 391 or NURS 330	3	Depends on course chosen	Major	Mandatory Advising
CS 202	3	CS 135	Major	
UPPER DIVISION SCIENCE ELECTIVE	3	Depends on course chosen	Major	
UPPER DIVISION SCIENCE ELECTIVE	3	Depends on course chosen	Major	
GENERAL ELECTIVE	3	Depends on course chosen	Elective	

TERM 3 – TOTAL CREDIT HOURS: 15	**Credits**	**Pre-Requisite/Co-Requisite**	**Area**	**Milestones and Notes**
DATA 210 or DATA 220	3	Depends on course chosen	Major	Apply For Graduation
RELATED DATA SCIENCE COURSE	3	Depends on course chosen	Major	
UPPER DIVISION SCIENCE 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: 15	**Credits**	**Pre-Requisite/Co-Requisite**	**Area**	**Milestones and Notes**
RELATED DATA SCIENCE COURSE	3	Depends on course chosen	Major	Mandatory Advising
DATA 480 or DATA 499	3	Depends on course chosen	Major	
UPPER DIVISION SCIENCE ELECTIVE	3	Depends on course chosen	Major	
UPPER DIVISION SCIENCE ELECTIVE	3	Depends on course chosen	Major	
GENERAL ELECTIVE	3	Depends on course chosen	Elective	

NURS 330 admission to the nursing program, or special permission to enroll through petition to the School of Nursing.
Consult advisor for course sequencing. Some courses may only be offered in specific semesters.
* Upper Division is 300+ coursework.*
Link to NSC Catalog for Elective Course options, program information and course pre-requisites: Nevada State Catalog