

# TRANSFER AGREEMENT: 2022-2023

University of Nevada Las Vegas Bachelor's Degree Program:

**BS Physics - Computational** 

College of Southern Nevada Associate's Degree Program:

## **AS Physical Sciences**

CSN	Fall – 1st yearTotal Credits:	16
Course	Prerequisite	Credits
ENG 100 OR 101 OR 110 OR 113	Inglish Placement Test; or completion of ENG 098 with a grade of C- or better; or ESL 139 with a grade of C- or better	
MATH 181	MATH 126 and MATH 127 or MATH 128 all with a grade of C or better; or a satisfactory ACT/SAT/Placement Test score	4
COM 101		3
FINE ARTS		3
SOCIAL SCIENCE		3

CSN	Spring – 1st year Total Credits	: 15
Course	Prerequisite	Credits
ENG102 OR 114	ENG 100 or ENG 101 or ENG 101H or ENG 110 or ENG 113 with a grade of C- or higher	3
Special Program Requirements (UNLV requires MATH 182)	MATH 181 with a grade of C or better; or a satisfactory ACT/SAT/Placement Test score	4
Natural Science: PHYS 180 & 180L (C or better)	MATH 181 with a grade of C or higher	4
HIST 100 or PSC 101		4

CSN	Fall – 2nd yearTotal Credits	: 15
Course	Prerequisite	Credits
Core Requirement (UNLV requires CS 135)	C or better in either MATH 127 or MATH 128; or MATH 181 or SAT score of 630 or higher or ACT Math score of 28 or higher	3
Special Program Requirements		4
Special Program Requirements (UNLV requires PHYS 181 & 181L) (C or better)	MATH 182 and PHYS 180 and PHYS 180L all with a grade of C or higher	4
Special Program Requirements (UNLV requires MATH283)	MATH 182 with a grade of C or better; or a satisfactory ACT/SAT/Placement Test score	4

CSN	Spring – 2nd year Total Credit	s: 14
Course	Prerequisite	Credits
ENG 231 OR 232 (Values & Diversity)	ENG 100 or ENG 101 or ENG 101H or ENG 110 or ENG 113 with a grade of C- or higher	3
Special Program Requirements (UNLV	MATH 492 and DUVC 490 and DUVC 4901 all with a grade of	
requires PHYS 182 & 182L) (C or better)	MATH 182 and PHYS 180 and PHYS 180L all with a grade of C or higher	4
Special Program Requirements		4
Special Program Requirements		3

Total Credits at CSN: 60

## Multicultural and International requirements waived if CSN AA, AS, or AB is completed

UNLV	Fall – 3rd year	Total Credits: 16
Course	Prerequisite	Credits
PHYS 411	C or better in PHYS 181, PHYS 181	IL, PHYS 182, PHYS 182L 3
PHYS 423	Minimum grade of C in PHYS 180	3
PHYS 413	Corequisites PHYS 411	3
PHYS 421	Minimum grade of C in PHYS 181	3
Elective		4

UNLV	Spring –3rd year Total Credits	s: 15
Course	Prerequisite	Credits
PHYS 404	C or better in PHYS 181, PHYS 182 and experience with high- level programming language	3
MATH 365	C or better in MATH 182; CS 117 or 135	
CS 202	CS 135/L with a grade of C or better	3
STEM Elective		3
STEM Elective (300-400 level)		3

UNLV	Fall – 4th yearTotal Credit	s: 14
Course	Prerequisite	Credits
PHYS 481	Minimum grade of C in PHYS 421 and PHYS 423.	3
PHYS 300	PHYS 152, PHYS 152L or PHYS 180, PHYS 180L.	3
STEM Elective (300-400 level)		4
STEM Elective (300-400 level)		4

UNLV	Spring – 4th year	Total Credits: 15
Course	Prerequisite	Credits
PHYS 493	Nine credits of upper-division physic instructor	cs courses and consent of 3
PHYS 467	PHYS 182	3
STEM Elective		3
Elective		3
Elective		3

#### Total Credits at UNLV: 60

### Degree Total: 120

**Program Specific Information:** All science and math courses transferred from another school require a grade of C or better.

**Note:** Some courses that fulfill specific general education requirements at CSN may fulfill different general education requirements at UNLV. Please see a UNLV/CSN Transfer Program Advisor to confirm your choices.

Revised on: 2/28/22