



# TRANSFER PROGRAM

## TRANSFER AGREEMENT: 2021-2022

**University of Nevada Las Vegas Bachelor’s Degree Program:**

**BSE Computer Engineering**

**College of Southern Nevada Associate’s Degree Program:**

**AS in Physical Sciences**

<b>CSN</b>	<b>Fall – 1st year</b>	<b>Total Credits: 17</b>
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Course	Prerequisite	Credits
ENG 100 OR 101 OR 110 OR 113 (C or better)	English Placement Test; or completion of ENG 098 with a grade of C- or better; or ESL 139 with a grade of C- or better	3
MATH181 (C or better)	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
SPECIAL PROGRAM REQUIREMENT (UNLV REQUIRES CHEM 121/L) (C or better)	CHEM 103 or 110; or pass the Chemistry Placement Exam	4
FINE ARTS		3
SPECIAL PROGRAM REQUIREMENT (UNLV REQUIRES CS 135) (C or better)	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

<b>CSN</b>	<b>Spring – 1st year</b>	<b>Total Credits: 17</b>
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Course	Prerequisite	Credits
ENG 102 OR 114 (C or better)	ENG 100/101/101H/113 with a grade of C- or higher	3
SPECIAL PROGRAM REQUIREMENT (UNLV)	MATH 181 with a grade of C or better; or a satisfactory ACT/SAT/Placement Test score	4

<b>Course</b>	<b>Prerequisite</b>	<b>Credits</b>
REQUIRES MATH 182) (C or better)		
NATURAL SCIENCE (PHYS180/180L) (C or better)	C or better in MATH181	4
SPECIAL PROGRAM REQUIREMENT (UNLV REQUIRES CPE 100) (C or better)	MATH 127 with a grade of C or higher; or MATH 128 with a grade of C or higher; or MATH 181 or above with a grade of C or higher; or SAT math score of 630 or higher; or ACT math score of 28 or higher	3
COM 101		3

<b>CSN</b>	<b>Fall – 2nd year</b>	<b>Total Credits: 15</b>
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<b>Course</b>	<b>Prerequisite</b>	<b>Credits</b>
SPECIAL PROGRAM REQUIREMENT (UNLV REQUIRES MATH 283) (C or better)	MATH 182 with a grade of C or better; or a satisfactory ACT/SAT/Placement Test score	4
SPECIAL PROGRAM REQUIREMENT (UNLV REQUIRES PHYS181/L) (C or better)	MATH 182 and PHYS 180 and PHYS 180L all with a grade of C or higher	4
SPECIAL PROGRAM REQUIREMENT (UNLV REQUIRES EE 220/D) (C or better)	MATH 182	3
SPECIAL PROGRAM REQUIREMENT (UNLV REQUIRES CPE 200/L) (C or better)	CPE 100 with a grade of C or higher	4
SPECIAL PROGRAM REQUIREMENT (UNLV REQUIRES MATH 283) (C or better)	MATH 182 with a grade of C or better; or a satisfactory ACT/SAT/Placement Test score	4

<b>CSN</b>	<b>Spring – 2nd year</b>	<b>Total Credits: 14</b>
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<b>Course</b>	<b>Prerequisite</b>	<b>Credits</b>
ENG 231 OR 232 (Values & Diversity)	ENG 100 or 101 or 101H or 113 with a grade of C- or higher	3
SPECIAL PROGRAM REQUIREMENT (UNLV REQUIRES EE 221/L) (C or better)	EE 220	4

<b>Course</b>	<b>Prerequisite</b>	<b>Credits</b>
SOCIAL SCIENCE (see options below)		3
HIST100 or PSC101 (other options below)		4

**Total Credits at CSN: 63**

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

<b>UNLV</b>		<b>Fall – 3rd year</b>	<b>Total Credits: 13</b>
<b>Course</b>	<b>Prerequisite</b>	<b>Credits</b>	
CS 202	CS 135/L with a grade of C or better.	3	
MATH 251	Corequisites: MATH 182	3	
CPE 300	CpE 200 with a grade of C or better. Advanced Standing required.	3	
EE/CPE Lab #1 (consider CPE 300L)		1	

<b>UNLV</b>		<b>Spring –3rd year</b>	<b>Total Credits: 13</b>
<b>Course</b>	<b>Prerequisite</b>	<b>Credits</b>	
CS 302	CS 202 and MATH 181. Prerequisites must be completed with a grade of C or better.	3	
MATH 431 or CPE260	MATH 182 for CPE 260 and MATH 283 for MATH 431. All with C or better	3	
EE 320/L	EE 221, PHYS 181, PHYS 181L, and either MATH 431 or CpE 260 ; All prerequisites must be completed with a grade of C or better. Advanced Standing required.	4	
CEE 307	Sophomore standing, C or better in MATH 181	3	

<b>UNLV</b>		<b>Fall – 4th year</b>	<b>Total Credits: 15</b>
<b>Course</b>	<b>Prerequisite</b>	<b>Credits</b>	
CS 370	CS 302 and either CS 219 or CpE 300. Prerequisites must be completed with a grade of C or better. Advanced Standing Required.	3	

Course	Prerequisite	Credits
STAT411 OR STAT 463	MATH 182 for stat 411 and MATH 283 for STAT 463. All with C or better	3
CPE 302	CpE 200 or CS 302 with a grade of C or better.	3
CPE CORE AREA #1 CLASS #1		3
CPE CORE AREA #2 CLASS #1		3

UNLV	Spring – 4th year	Total Credits: 11
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Course	Prerequisite	Credits
CPE301/L	CpE 200 or CS 218. All prerequisites must be completed with a grade of C or better. Advanced Standing required.	4
CPE CORE AREA #1 CLASS #2		3
CPE CORE AREA #2 CLASS #2		3
EE497	EE 320 and EE 320L. Senior standing and advanced standing and department consent.	1

UNLV	Fall – 5th year	Total Credits: 8
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Course	Prerequisite	Credits
EE/CPE PROFESSIONAL ELECTIVE #1		3
EE/CPE PROFESSIONAL ELECTIVE #2		3
EE 498	EE 497 with a grade of C or better, and final semester senior.	2

**Total Credits at UNLV: 60**

**Degree Total: 123**

**Program Specific Information:** Grades of a C or higher must be earned in any English, Mathematics, Science, and Engineering courses. For more information on this program refer to <http://engineering.unlv.edu/>.

**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.