



# TRANSFER PROGRAM

## TRANSFER AGREEMENT: 2022-2023

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

**BSE Electrical 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 REQUIRES MATH 182) (C or better)	C or better in MATH181	4
NATURAL SCIENCE (PHYS180/L) (C or better)	C or better in MATH181	4
SPECIAL PROGRAM REQUIREMENT (UNLV REQUIRES CPE 100) (C or better)	MATH 127 or MATH 128 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)	C or better in MATH182	4
SPECIAL PROGRAM REQUIREMENT (UNLV REQUIRES PHYS181/L) (C or better)	MATH 182, 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)	220: Prerequisite: MATH 182 Corequisite: EE 220D 220D: Prerequisite: MATH 182 Corequisite: EE 220	3
SPECIAL PROGRAM REQUIREMENT (UNLV REQUIRES CPE 200/L) (C or better)	200: Prerequisite: CPE 100 with a grade of C or higher Corequisite: CPE 200L 200L: Corequisite: CPE 200	4

<b>CSN</b>	<b>Spring – 2nd year</b>	<b>Total Credits: 11</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 110 or 113 with a grade of C- or higher	3
SOCIAL SCIENCE		3
HIST100 or PSC101		4
SPECIAL PROGRAM REQUIREMENT		1

**Total Credits at CSN: 63**

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

UNLV		Fall – 3rd year	Total Credits: 13
Course	Prerequisite		Credits
MATH 431	C or better in MATH 283 .		3
PHIL 242			3
CEE 307	MATH181, SOPHOMORE STANDING		3
EE 221	C or better in EE 220 and either CS 117 or CS 135		3
EE 221L	Corequisites: EE 221		1

UNLV		Spring –3rd year	Total Credits: 13
Course	Prerequisite		Credits
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
EE 330/D	EE 221, PHYS 181, and either MATH 431 or CpE 260. All prerequisites must be completed with a grade of C or better. Advanced Standing required.		3
EE 360/D	MATH 431 or CpE 260 and either EE 221 or EE 292. All with a grade of C or better. Advanced Standing required. Corequisites: MATH 459 or MATH 432.		3
MATH 432	C or better in MATH 283		3

UNLV		Fall – 4th year	Total Credits: 14
Course	Prerequisite		Credits
EE 361	EE 360 and either MATH 432 or MATH 459. All with a grade of C or better. Advanced Standing required.		3
EE 370	EE 360 and either MATH 459 or MATH 432. All prerequisites must be completed with a grade of C or better. Advanced Standing required.		3
EE 370L (Lab #1)			1
EE CORE AREA #1			3
EE CORE AREA #2			3
EE LAB #2			1

UNLV		Spring – 4th year	Total Credits: 14
Course	Prerequisite		Credits
EE CORE AREA #3			3
EE CORE AREA #4			3
EE CORE AREA #5			3
EE LAB #3			1
EE PROFESSIONAL ELECTIVE #1			3
EE497	EE 320 and EE 320L. Senior standing and advanced standing and department consent.		1

UNLV		Fall – 5th year	Total Credits: 6
Course	Prerequisite		Credits
EE PROFESSIONAL ELECTIVE #2			3
EE LAB #4			1
EE498	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.

Revised on: 4/20/2022