

# TRANSFER AGREEMENT: 2021-2022

University of Nevada Las Vegas Bachelor's Degree Program:

# **BSE Mechanical Engineering**

College of Southern Nevada Associate's Degree Program:

## **AS in Physical Sciences**

CSN	Fall – 1st yearTotal Credits	: 17
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
COM 101		3

CSN	Spring – 1st year	Total Credits:	14
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

Course	Prerequisite	Credits
NATURAL SCIENCE (PHYS180/L) (C or better)	C or better in MATH181	4
SOCIAL SCIENCE		3

CSN	Fall – 2nd yearTotal Credits	: 17
Course	Prerequisite	Credits
SPECIAL PROGRAM REQUIREMENT (UNLV REQUIRES CEE 241)	PHYS 180 and MATH 182	3
SPECIAL PROGRAM REQUIREMENT (UNLV REQUIRES MATH 283)	MATH 182 with a grade of C or better	4
SPECIAL PROGRAM REQUIREMENT (UNLV REQUIRES PHIL 242)		3
SPECIAL PROGRAM REQUIREMENT (UNLV REQUIRES PHYS 182/L)	MATH 182 and PHYS 180 and 180L all with a grade of C or higher	4
SPECIAL PROGRAM REQUIREMENT (UNLV REQUIRES EE 292)	MATH 182 and either PHYS 151 or PHYS 180; all courses with a grade of C or higher	3

CSN	Spring – 2nd year Total	Credits:	13
Course	Prerequisite		Credits
ENG 231 OR 232 (Values & Diversity)	ENG 100 or 101 or 101H or 113 with a grade of C- or h	nigher	3
SPECIAL PROGRAM REQUIREMENT (UNLV REQUIRES MATH 285)	MATH 182 with a grade of C or better		3
SPECIAL PROGRAM REQUIREMENT (UNLV REQUIRES ME 242)	CEE 241; and PHYS 180 and PHYS 180L; and MATH	182	3
HIST100 or PSC101			4

Total Credits at CSN: 61

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

UNLV	Fall – 3rd yearTotal Credit	s: 14
Course	Prerequisite	Credits
ME 302/L	Corequisite ME302L Prerequisites CEE241, MATH182, and PHYS180/180L . All with a grade of C or better	4
ME 319/L	MATH 182 with a grade of C or better	2
ME 311	PHYS 181, 181L or PHYS 182,182L. All with a grade of C or better	3
ME 301	CHEM 121A, CHEM 121L, and PHYS 180. All with a grade of C or better	3
ME 240		1
Free Elective		1

UNLV	Spring –3rd year	Total Credits: 16
Course	Prerequisite	Credits
ME 314	MATH 431, ME 311, and either PHY 182L. All with a grade of C or better.	S 181, 181L or PHYS 182, 3
ME330	ME 242, MATH 431, ME 319 and En grade of C or better	gineering Major. All with a 2
ME337	EE 292, PHYS 182, PHYS 182L. All be completed with a grade of C or be	
ME 423L	Corequisites: ME 337 or ME 421	1
CEE307	Sophomore standing, C or better in N	MATH 181 3
ME 380/L	Corequisite ME 380L Prerequisites ME 242, ME 311, MAT 182L and Engineering major. All with	

UNLV	Fall – 4th year	Total Credits: 15	
Course	Prerequisite	Credits	
ME 402	MATH 431, ME 319 and Engineer C or better	ing Major. All with a grade of 3	
ME 440	ME 302 with a grade of C or bette	r and Engineering Major 3	

Course	Prerequisite	Credits
ME 315	ME 311 and ME 314 and ME 380. All with a grade of C or better.	1
ME Elective #1		3
Engineering Dynamics Requirement #2 (Choose between ME320, ME 421, ME 453)		3
	Prerequisites: Advanced standing and consent of instructor required.	
ME497	Corequisites: Senior standing in engineering.	2

UNLV	Spring – 4th year Total Credits	Total Credits: 15	
Course	Prerequisite	Credits	
ME Elective #2		3	
ME Elective #3		3	
ME Elective #4		3	
Engineering Dynamics Requirement #2 (Choose between ME320, ME 421, ME 453)		3	
ME 498	ME 497 with C or better and Engineering Major.	2	
Design or Lab Elective		1	

### **Total Credits at UNLV: 60**

### Degree Total: 121

**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: 7/6/21