

**Bachelor of Science - Computer Science
2019-2020 Catalog**

Name: _____

NSHE ID#: _____

UNLV General Education Core (33-36 Credits)

English: 6 Credits

	SEM	CRED	GRADE
ENG 101*		3	
ENG 102*		3	

First Year Seminar: 2-3 Credits

EGG 101/L Recommended

	SEM	CRED	GRADE

Second Year Seminar: 3 Credits

Choose from approved list in catalog

	SEM	CRED	GRADE
		3	

Constitution: 4-6 Credits

Choose from: PSC 101, HIST 100, HIST 101+102,
or HIST 101 + (HIST 217 or PSC 100)

	SEM	CRED	GRADE

Social Science: 9 Credits**

Must be from 3 different areas

	SEM	CRED	GRADE
		3	
		3	
		3	

Fine Arts: 3 Credits**

**Choose from approved list in catalog

	SEM	CRED	GRADE
		3	

Humanities: 6 Credits

	SEM	CRED	GRADE
COM 101*		3	
PHIL 422		3	

Department Requirements: 84-87 Credits

Math/Science: 30 Credits

	SEM	CRED	GRADE
PHIL 114*		3	
ENG 407B		3	
CpE 100*		3	
CpE 100L*		1	
MATH 181*		4	
MATH 182*		4	
MATH 251		3	
MATH 351		3	
MATH 365		3	
STAT 411		3	

NOTES:

*Designates courses to be completed as pre-major curriculum
A grade of C or higher must be earned in all pre-major courses
** = A 3-credit international and 3-credit multicultural class
must be completed per UNLV GEN ED. requirements. The use
of "Double-Dipper" courses are recommended, see approved list.

Major Core Courses: 34 Credits

	SEM	CRED	GRADE
CS 135/L*		3	
CS 202*		3	
CS 218*		3	
CS 219		3	
CS 301		1	
CS 302		3	
CS 326		3	
CS 370		3	
CS 456		3	
CS 460		3	
CS 472		3	
CS 477		3	

Computer Science Electives: 12 Credits

Electives need to be 400+ Level

	SEM	CRED	GRADE
		3	
		3	
		3	
		3	

Lab Science Electives: 8 Credits

(Must Be a Sequence)

Choose from BIOL 189/L & BIOL 197/L or CHEM 121A/L
& CHEM 122A/L or GEOL 101/L & GEOL 102/L or
PHYS 180/L & PHYS 181/L

	SEM	CRED	GRADE
		4	
		4	

Free Electives: 3 Credits**

	SEM	CRED	GRADE

**GRADES OF C OR HIGHER MUST BE EARNED IN ALL
PRE-MAJOR AND ADVANCED STANDING COURSES
FOR GRADUATION. THIS INCLUDES ANY ENGINEERING,
COMPUTER SCIENCE, MATHEMATICS, SCIENCE AND
ENGLISH COURSES PER THE 2019-20 CATALOG.**

MINIMUM GPA NEEDED FOR GRADUATION 2.25

Total Credits: 120