# Bachelor of Science - Computer Science 2017-2018 Catalog

Name:

## 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

I O I/ L I I COO	mmenaea			
		SEM	CRED	GRADE

Second Year Seminar: 3 Credits					
		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	

## 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	

## 3 Free Electives: 3 Credits\*\*

	SEM	CRED	GRADE

## NOTES:

\* = These courses must be completed with a "C or higher" to obtain "Advanced Standing" in major
\*\* = A 3-credit international and 3-credit multicultural class must be completed per UNLV GEN ED. requirements Any computer science course, math courses, or science course that is a prerequisite to any course must be completed with a "C or higher"

## **Total Credits: 120**

#### Created: 3/13/17 CP