# B.A. - Computer Science 2021-22 CATALOG 4-YEAR PLAN OF STUDY

#### **FRESHMAN YEAR SOPHOMORE YEAR FALL SPRING FALL SPRING** SEMESTER **SEMESTER SEMESTER** SEMESTER **ENG 101 (3) ENG 102 (3)** CS 219 (3) CS 218 (3) SAT SCORE > 499 or SAT **PREREQUISITE PREREQUISITE PREREQUISITE** ERWS > 479 OR ACT CS 202 & CS 218 CPE 100 & CS 135 ENG 101 or SCORE > 17 OR ENG 101+100L+105L **PLACEMENT EXAM** \*EGG 202 (1) CS 302 (3) PREREQUISITE: EGG 101 **PREREQUISITE** MATH 181 (4) **MATH 182(4)** CS 202 & MATH 181 **PREREQUISITE PREREQUISITE MATH 127 OR 128 OR SAT MATH 181** SCORE > 629 OR SAT MSS > **SOPHOMORE SEMINAR (3)** 649 OR ACT SCORE > 27 SEE APPROVED LIST **PLACEMENT TEST** MATH 251 or 365 (3) **PREREQUISITE** MATH 251 - MATH 182 CS 202 (3) MATH 365 - MATH 182 & CS **PREREQUISITE** FREE ELECTIVE (3) CS 135/L (3) **PREREQUISITE** CS 135/L \*MATH 365 SPRING/SUMMER ONLY **MATH 127 OR MATH** GEN. ED REQ. (3) 128 OR HIGHER SOCIAL SCIENCE PHIL 114 (3) NOTE: REFER TO THE 2021-22 UNIVERSITY CATALOG PHIL 422 (3) **FIRST-YEAR SEMINAR (1) PREREQUISITE** EGG 101/L RECOMMENDED **PHIL 114 FREE ELECTIVE (3) FREE ELECTIVE (3) COM 101 (3)**

### **IMPORTANT NOTES:**

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# Offered in the Spring Semester ONLY

^ Indicates Advanced Standing required prior to taking the course.

Per UNLV catalog, students are solely responsible for knowing and completing their degree requirements.

Academic Advisors are available to help students understand and meet graduation requirements. Meet with your advisor regularly.

All English, math, science, engineering, construction mgt. courses must have a grade of "C" or higher for graduation and to progress.

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.

Refer to the current Undergraduate Catalog for course prerequisites. Current course prereqs. apply to all students regardless of a students catalog of matriculation.

2.25 or higher UNLV GPA is required for graduation

Half the min. req. degree credits must be taken at a 4-yr instituion

The last 30 credits of your degree need to be taken uninterrupted from an NSHE institution.

Minimum number of semester units required for a bachelor's degee from UNLV is 120. CS students will have 120 credits or more.

# B.A. - Computer Science 2020-21 CATALOG 4-YEAR PLAN OF STUDY

#### **JUNIOR YEAR**

### **SENIOR YEAR**

FALL SEMESTER SPRING SEMESTER FALL SEMESTER SPRING SEMESTER

^CS 326 (3) PREREQUISITE CS 302 & CS 219

CS 300+ LEVEL ELECTIVE
(3)

CS 300+ LEVEL ELECTIVE
(3)

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(3)

^CS 370 (3) PREREQUISITE CS 302 & CS 219 COURSE #1 (3)

NOTE: ALL ELECTIVES MUST
BE FROM SAME AREA OF
STUDY. MUST BE 300+
LEVEL COURSES AND NOT CS
COURSES

^APPLICATION AREA

GEN. ED REQ. (3)

SOCIAL SCIENCE NOTE: REFER TO THE 2021-22 UNIVERSITY CATALOG GEN. ED REQ. (3)

SOCIAL SCIENCE
NOTE: REFER TO THE 2021-22
UNIVERSITY CATALOG

STAT 411 (3) PREREQUISITE MATH 182

<u>^APPLICATION AREA</u> <u>COURSE #2 (3)</u>

NOTE: ALL ELECTIVES MUST BE FROM SAME AREA OF STUDY. MUST BE 300+ LEVEL COURSES AND NOT CS <u>^APPLICATION AREA</u> COURSE #3 (3)

NOTE: ALL ELECTIVES MUST BE FROM SAME AREA OF STUDY. MUST BE 300+ LEVEL COURSES AND NOT CS ^APPLICATION AREA

COURSE #5 (3)
NOTE: ALL ELECTIVES MUST

BE FROM SAME AREA OF STUDY. MUST BE 300+ LEVEL COURSES AND NOT CS COURSES

FREE ELECTIVE (3)

FREE ELECTIVE (3)

CONSTITUTIONAL
REQUIREMENT
SUGGESTED
\*@#PSC 101 (4) OR
\*@#HIST 100 (4)

<u>^APPLICATION AREA</u> <u>COURSE #4 (3)</u>

NOTE: ALL ELECTIVES MUST BE FROM SAME AREA OF STUDY. MUST BE 300+ LEVEL COURSES AND NOT CS COURSES ^APPLICATION AREA COURSE #6 (3)

NOTE: ALL ELECTIVES MUST BE FROM SAME AREA OF STUDY. MUST BE 300+ LEVEL COURSES AND NOT CS COURSES

FINE ARTS (3)

NOTE: REFER TO THE 2021-22 FREE ELECTIVE (3)

**FREE ELECTIVE (3)** 

**FREE ELECTIVE (3)** 

### **IMPORTANT NOTES:**

\* Course Offered in the Fall Semester ONLY

# Offered in the Spring Semester ONLY

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