B.S.-COMPUTER SCIENCE 2021-22 CATALOG 4-YEAR PLAN OF STUDY

SOPHOMORE YEAR FRESHMAN YEAR FALL SPRING FALL SPRING SEMESTER **SEMESTER SEMESTER** SEMESTER **ENG 101 (3)** CS 219 (3) **ENG 102 (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** *@#MATH 251 (3) CS 302 (3) **PREREQUISITE PREREQUISITE** MATH 181 (4) **MATH 182(4) MATH 182** CS 202 & MATH 181 **PREREQUISITE PREREQUISITE MATH 127 OR 128 OR SAT MATH 181** SCORE > 629 OR SAT MSS > 649 OR ACT SCORE > 27 *EGG 202 (1) **PLACEMENT TEST** PREREQUISITE: EGG 101 **MATH 365 (3) PREREQUISITE** *@#CS 202 (3) MATH 182 & CS 135 CS 135/L (3) **PREREQUISITE SOPHOMORE SEMINAR (3) PREREQUISITE** CS 135/L SEE APPROVED LIST **MATH 127 OR MATH** ENG 407B (3) 128 OR HIGHER GEN. ED REQ. (3) *@PHIL 114 (3) SOCIAL SCIENCE FINE ARTS (3) NOTE: REFER TO THE 2021-22 **FIRST-YEAR SEMINAR (1)** NOTE: UNIVERSITY CATALOG REFER TO THE 2021-22 EGG 101/L RECOMMENDED GEN. ED REQ. (3) SOCIAL SCIENCE NOTE: REFER TO THE 2021-22 FREE ELECTIVE (3) UNIVERSITY CATALOG *@#COM 101 (3)

IMPORTANT NOTES:

Course Officied in the Fair Semester ONET	* Course Offered in the Fall Semester ON	LY
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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.S. - COMPUTER SCIENCE 2020-21 CATALOG 4-YEAR PLAN OF STUDY

JUNIOR YEAR

SENIOR YEAR

FALL SEMESTER SPRING SEMESTER

FALL SEMESTER SPRING SEMESTER

CS 301 (1)
PREREQUISITE
CS 218 & COM 101

*@CS 456 (3) PREREQUISITE CS 302 & MATH 351

*@CS 460 (3) PREREQUISITE CS 326 & CS 456 *@CS 472 (3) PREREQUISITE CS 326 & CS 370 CONSENT OF INSTRUCTOR

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

CS 400+ LEVEL ELECTIVE
(3)

CS 400+ LEVEL ELECTIVE
(3)

<u>*@CS 477 (3)</u> PREREQUISITE

^CS 370 (3) PREREQUISITE CS 302 & CS 219 CS 400+ LEVEL ELECTIVE
(3)

CS 400+ LEVEL ELECTIVE
(3)

CS 302 AND MATH 351

STAT 411 (3) PREREQUISITE MATH 182 LAB SCI. ELECTIVE (4)

NOTE: CHOOSE SEQUENCE

BIOL 190/L & 191/L, OR

CHEM 121A/L & 122A/L OR

GEOL 101/D & GEOL 102/L

OR PHYS 180/L & PHYS 181/L

LAB SCI. ELECTIVE (4)

NOTE: CHOOSE SEQUENCE

BIOL 190/L & 191/L, OR

CHEM 121A/L & 122A/L OR

GEOL 101/D & GEOL 102/L

OR PHYS 180/L & PHYS 181/L

<u>CS 400+ LEVEL ELECTIVE</u>
(3)

CS 400+ LEVEL ELECTIVE
(3)

PHIL 422 (3)
PREREQUISITE
PHIL 114

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

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

IMPORTANT NOTES:

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