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

#### FRESHMAN YEAR

**FALL SEMESTER**
- **ENG 101 (3)**
  - SAT SCORE > 499 or SAT ERWS > 479 OR ACT SCORE > 17 OR PLACEMENT EXAM
- **MATH 181 (4)**
  - PREREQUISITE MATH 127 OR 128 OR SAT SCORE > 629 OR SAT MSS > 649 OR ACT SCORE > 27 PLACEMENT TEST
- **@HCS 135/L (3)**
  - PREREQUISITE MATH 127 OR MATH 128 OR HIGHER
- **FIRST-YEAR SEMINAR (1)**
  - EGG 101/L RECOMMENDED
- **GEN. ED REQ. (3)**
  - SOCIAL SCIENCE
  - NOTE: REFER TO THE 2021-22 UNIVERSITY CATALOG

**SPRING SEMESTER**
- **ENG 102 (3)**
  - PREREQUISITE ENG 101 or ENG 101+100L+105L
- **MATH 182 (4)**
  - PREREQUISITE MATH 181
- **PHYS 180/L (4)**
  - PREREQUISITE PHYS 180/L & MATH 182
- **CS 202 (3)**
  - PREREQUISITE CS 135/L

#### SOPHOMORE YEAR

**FALL SEMESTER**
- **EE 220/D (3)**
  - PREREQUISITE MATH 182
- **MATH 251 (3)**
  - PREREQUISITE MATH 182
- **CPE 100 (3)**
  - PREREQUISITE: EGG 101
- **FINE ARTS (3)**
  - NOTE: REFER TO THE 2021-22 UNIVERSITY CATALOG

**SPRING SEMESTER**
- **EE 221/L (4)**
  - PREREQUISITE EE 220 & (CS 117 OR CS 135)
- **CPE 200 & D & L (4)**
  - PREREQUISITE CPE 100
- **CPE 260 or MATH 431 (3)**
  - PREREQUISITE MATH 182 CPE 260 AND MATH 283 FOR MATH 431
- **CS 302 (3)**
  - PREREQUISITE CS 202 & MATH 181

#### IMPORTANT NOTES:

* Course Offered in the Fall Semester ONLY
# 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.
2.00 or higher UNLV GPA is required for graduation
Half the min. req. degree credits must be taken at a 4-yr institution
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 degree from UNLV is 120. Comp. Eng. students will have 120 credits or more.
## B.S. - Computer Engineering 2020-21 Catalog
### 4-Year Plan of Study

### Junior Year
#### Fall Semester
- **EE 320/L (4)**
  - **Prerequisite:** EE 221/L, MATH 431 or CPE 260, PHYS 181/L

#### Spring Semester
- **CPE 301 (3)**
  - **Prerequisite:** CPE 200 and CS 218

### Senior Year
#### Fall Semester
- **CPE Core Area #1 Course #1 (3)**
  - **Note:** Requires advanced standing & course co/prereqs.

#### Spring Semester
- **CPE Core Area #1 Course #2 (3)**
  - **Note:** Requires advanced standing & course co/prereqs.

### Important Notes:

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