

2025-26 Bachelor of Science in Engineering – Civil Engineering

| General Education Core Requirements | 27-39 Credits |
|-------------------------------------|---------------|
| | |

| First Year Seminar (EGG101 and 20 | 2-3 Credits | | | |
|-----------------------------------|-------------|----|-------|-----|
| Course | Cr | Gr | Trans | Sem |
| EGG 101 | 1 | | | |
| EGG 202 (TAKEN IN SECOND YEAR) | 1 | | | |

| Second Year Seminar | 3 Credits |
|---------------------|-----------|
| | |

Recommend PHIL 242 (Double-Dips with Humanities)

| Course | Cr | Gr | Trans | Sem |
|--------|----|----|-------|-----|
| | 3 | | | |

| English | | | | 6 Creaits |
|---------|----|----|-------|-----------|
| Course | Cr | Gr | Trans | Sem |
| ENG 101 | 3 | | | |
| ENG 102 | 3 | | | |

Constitution 4 to 6 Credits

Recommended: PSC 101 or HIST 100 OR HIST 101+102 OR HIST101+PSC 100 OR HIST 101+HIST 217. SEE FULL APPROVED LIST OF CONSTITUTION OPTIONS IN THE 2024-25 CATALOG.

| Course | Cr | Gr | Trans | Sem |
|--------|----|----|-------|-----|
| | | | | |
| | | | | |

Social Sciences

6 Credits

Two Different Areas (NOT ECON)

(Recommend Double-dip with International or Multicultural Req.)

| Course | Cr | Gr | Trans | Sem |
|---------|----|----|-------|-----|
| CEE 307 | 3 | | | |
| | | | | |

Fine Arts 3 Credits

(Recommend Double-dip with International or Multicultural Req.)

| Course | Cr | Gr | Trans | Sem |
|--------|----|----|-------|-----|
| | | | | |

| Humanities | | | | 6 Credits |
|-------------------------------|----|----|-------|-----------|
| Course | Cr | Gr | Trans | Sem |
| COM 101 | 3 | | | |
| PHIL 242 (DOUBLE-DIPS AS SYS) | 3 | | | |

| Math/Science Courses | | | | 30 Credits |
|----------------------|----|----|-------|------------|
| Course | Cr | Gr | Trans | Sem |
| CHEM 121A* | 3 | | | |
| CHEM 121L* | 1 | | | |
| GEOL 101/L* | 4 | | | |
| MATH 181* | 4 | | | |
| MATH 182* | 4 | | | |
| MATH 283 | 4 | | | |
| MATH 431 | 3 | | | |
| STAT 463 | 3 | | | |
| PHYS 195* | 3 | | | |
| PHYS 195L* | 1 | | | |

| Major Core Courses | | | | 53 Credits |
|--------------------|----|----|-------|------------|
| Course | Cr | Gr | Trans | Sem |
| CEE 121 | 2 | | | |
| CEE 301 | 2 | | | |
| CEE 241* | 3 | | | |
| ME 242 | 3 | | | |
| CEE 250 | 3 | | | |
| CEE 370/L* | 4 | | | |
| CEE 371 | 3 | | | |
| CEE 334/L | 4 | | | |
| CEE 340 | 3 | | | |
| CEE 346/L | 3 | | | |
| CEE 362 | 3 | | | |
| CEE 367/L | 4 | | | |
| CEE 381 | 3 | | | |
| CEE 413 | 3 | | | |
| CEE 450/L | 4 | | | |
| CEE 480 | 3 | | | |
| CEE 498 | 3 | | | |
| CEE 499 | 0 | | | |

| CEE TECHNICAL ELECTIVES | 12 Credits |
|-------------------------|------------|
| CEE TECHNICAL ELECTIVES | 12 Credits |

- CHOOSE AT LEAST TWO AREAS OF EMPHASIS FROM 400 LEVEL COURSES WITH A MINIMUM OF TWO COURSES IN ONE TECHNICAL AREA
- TECHNICAL AREAS INCLUDE: CONSTRUCTION, ENVIORNMENTAL/WATER RESOURCES, GEOTECHNICAL, STRUCTURAL AND TRANSPORTATION

| Specific Courses (Discuss with Academic Advisor) | | | 12 Credits | |
|--|----|----|------------|-----|
| Course | Cr | Gr | Trans | Sem |
| | 3 | | | |
| | 3 | | | |
| | 3 | | | |
| | 3 | | | |

Supplemental Notes:

- 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.
- 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.
- All English, math, science, engineering, construction mgt. courses must have a grade of "C" or higher for graduation and to progress.
- 2.00 or higher UNLV GPA is required for graduation
- The last 30 credits of your degree need to be taken uninterrupted from an NSHE institution.

- 30 credits of upper division credits (300 or 400 level courses) must be taken at UNLV per NSHE requirement.
- Minimum number of semester units required for a bachelor's degree from UNLV is 120. Civil Eng. students will have 122 credits or more.
- The College of Engineering as a 3 attempt policy in all engineering, computer science and construction management courses. After the third attempt students will have to petition to continue in their major.
- *Indicates "pre" civil engineering course.

| GPA Summary and Credits Completed and Remaining | | |
|---|--|--|
| Cumulative GPA | | |
| Credits Complete | | |
| Credits Remaining | | |