

4-Year Plan of Study

2024-2025 Bachelor of Arts – Computer Science

First Fall Semester (14 Credits)

| Course | Credits | Prerequisites |
|-----------------------|-----------|--------------------|
| EGG 101 | 1 | Recommended FYS |
| ENG 101 | 3 | PLACEMENT TEST |
| MATH 181 | 3 | PLACEMENT TEST |
| CS 135/L | 4 | MATH 127 OR HIGHER |
| COM 101 | 3 | |
| Semester Total | 14 | |

First Spring Semester (16 Credits)

| Course | Credits | Prerequisites |
|-----------------------|-----------|---------------------------|
| ENG 102 | 3 | ENG 101 or ENG 101/L+105b |
| MATH 182 | 4 | MATH 181 |
| CS 202 | 3 | CS 135/L |
| PHIL 114 | 3 | |
| FREE ELECTIVE | 3 | |
| Semester Total | 16 | |

Second Fall Semester (14 Credits)

| Course | Credits | Prerequisites |
|-----------------------|-----------|-------------------|
| CS 218 | 1 | CS 202 |
| EGG 202 | 4 | EGG 101 |
| SECOND YEAR SEMINAR | 3 | SEE APPROVED LIST |
| *SOCIAL SCIENCE | 3 | |
| FREE ELECTIVE | 3 | |
| Semester Total | 14 | |

Second Spring Semester (15 Credits)

| Course | Credits | Prerequisites |
|-----------------------|-----------|-------------------------------|
| CS 219 | 3 | CS 202 AND CS 218 |
| CS 302 | 3 | CS 202 AND MATH 181 |
| MATH 251 OR 365 | 3 | SEE CATALOG FOR PREREQUISITES |
| *FINE ARTS | 3 | |
| FREE ELECTIVE | 3 | |
| Semester Total | 15 | |

Third Fall Semester (15 Credits)

| Course | Credits | Prerequisites |
|-----------------------|-----------|----------------------------------|
| CS 326 | 3 | CS 302 AND CS 219, Adv. Standing |
| CS 370 | 3 | CS 302 AND CS 219, Adv. Standing |
| STAT 411 | 3 | MATH 182 |
| FREE ELECTIVE | 3 | |
| FREE ELECTIVE | 3 | |
| Semester Total | 15 | |

Third Spring Semester (16 Credits)

| Course | Credits | Prerequisites |
|-----------------------|-----------|---------------------------------|
| CS 300 LEVEL ELECT. | 3 | DISCUSS WITH ACAD. ADVISOR |
| APPLICATION AREA 1 | 3 | DISCUSS WITH ACAD. ADVISOR |
| APPLICATION AREA 2 | 3 | DISCUSS WITH ACAD. ADVISOR |
| PHIL 422 | 3 | |
| CONSTITUTION REQ. | 4 | PSC 101 OR HIST 100 RECOMMENDED |
| Semester Total | 16 | |

Fourth Fall Semester (15 Credits)

| Course | Credits | Prerequisites |
|-----------------------|-----------|-------------------------------|
| CS 300 LEVEL ELECT. | 3 | DISCUSS WITH ACADEMIC ADVISOR |
| APPLICATION AREA 3 | 3 | DISCUSS WITH ACADEMIC ADVISOR |
| APPLICATION AREA 4 | 3 | DISCUSS WITH ACADEMIC ADVISOR |
| SOCIAL SCIENCE | 3 | |
| FREE ELECTIVE | 3 | |
| Semester Total | 15 | |

Fourth Spring Semester (15 Credits)

| Course | Credits | Prerequisites |
|-----------------------|-----------|----------------------------|
| CS 300 LEVEL ELECT. | 3 | DISCUSS WITH ACAD. ADVISOR |
| APPLICATION AREA 5 | 3 | DISCUSS WITH ACAD. ADVISOR |
| APPLICATION AREA 6 | 3 | DISCUSS WITH ACAD. ADVISOR |
| SOCIAL SCIENCE | 3 | REFER TO APPROVED LIST |
| FREE ELECTIVE | 3 | |
| Semester Total | 15 | |

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.
- Minimum of 120 credits are required to graduate and must complete all degree requirements which may end up being over 120 credits.
- The last 30 University semester credits must be uninterrupted resident credit taken as a declared major in the degree granting college. Additionally, 30 credits must be earned in upper-division (300 or 400) coursework.
- *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, computer science courses must have a grade of "C" or higher for graduation and to progress.
- 2.25 or higher UNLV GPA is required for graduation
- **The maximum number attempts for College of Engineering courses is three attempts. After the third attempt students must petition to continue in their department.**
- **This plan is for guidance only. Every student situation is different depending on AP credits, transfer credits, math placement or other situations not taken into account with this plan. It is highly recommended you meet with an Academic Advisor to develop a plan for graduation.**

For additional information contact the College of Engineering [Advising Center](#)