

2021-22 Bachelor of Science in Engineering – Civil Engineering

General Education Core Requirements	27-39 Credits
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First Year Seminar (EGG101 and 202 Recommended) 2-3 Credits				
Course	Cr	Gr	Trans	Sem

Second Year Seminar 3 Credits				
Recommend PHIL 242 (Double-Dips with Humanities)				
Course	Cr	Gr	Trans	Sem
	3			

English 6 Credits				
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 2022-23 CATALOG.				
Course	Cr	Gr	Trans	Sem

Social Sciences 6 Credits				
Two Different Areas (NOT ECON)				
Recommend Double-dip with Multicultural or International Req.				
Course	Cr	Gr	Trans	Sem
CEE 307	3			

Fine Arts 3 Credits				
Recommend Double-dip with Multicultural or International Req.				
Course	Cr	Gr	Trans	Sem

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

Department Requirements	95 Credits
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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 180*	3			
PHYS 180L*	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
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- 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, ENVIRONMENTAL/WATER RESOURCES, GEOTECHNICAL, STRUCTURAL AND TRANSPORTATION

Specific Courses 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.
- *Indicates "pre" engineering course

- 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. Civil Eng. students will have 122 credits or more.

GPA Summary and Credits Completed and Remaining

Cumulative GPA	
Credits Complete	
Credits Remaining	