Bachelor of Science in Engineering - Civil Engineering
2016-2017 Catalog Degree Checklist

Name:_____ ID #:_____

UNLV General Education Core (30-36 Credits)
English: 6 Credits

		SEM	CRED	GRADE
ENG 101*			3	
ENG 102*			3	

First Year Seminar: 2-3 Credits
EGG 101/L Recommended

		SEM	CRED	GRADE

Second Year Seminar: 3 Credits
***Phil 242 satisfies SYS & Humanities for Engineering students only

		SEM	CRED	GRADE
			3	

Constitution: 4-6 Credits
Choose from: PSC 101, HIST 100, HIST 101+102, or HIST 101 + (HIST 217 or PSC 100)

		SEM	CRED	GRADE

Social Science: 9 Credits**
Must be from 3 different areas

		SEM	CRED	GRADE
EGG 307			3	
			3	
			3	

Fine Arts: 3 Credits**
**Choose from approved list in catalog

		SEM	CRED	GRADE
			3	

Humanities: 6 Credits
Must be from 2 different areas

		SEM	CRED	GRADE
COM 101			3	
***PHIL 242			3	

Department Requirements: 102 Credits
Math/Science: 34 Credits

		SEM	CRED	GRADE
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	
PHYS 181*			3	
PHYS 181L*			1	

NOTES:

*** = These courses must be completed with a "C" or higher to obtain "Advanced Standing" in the major**
**** = A 3-credit international and 3-credit multicultural class must be completed per UNLV GEN ED. requirements**
^If structural emphasis then CEE 444 is recommended

Major Core Courses: 53 Credits

		SEM	CRED	GRADE
CEE 210/L*			3	
CEE 121			2	
CEE 198			1	
CEE 298			1	
CEE 241*			3	
ME 242			3	
CEE 250*			3	
CEE 370/L*			4	
CEE 301			2	
CEE 334/L			4	
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			1	

Engineering Science: 3 Credits

		SEM	CRED	GRADE
ME 311			3	

CEE Technical Electives: 12 Credits
Note: Choose at least **TWO** areas of emphasis from 400 level courses with a minimum of **TWO** courses in one area from the following:
Geotechnical, Enviro./Water Resources, Structural^, Transportation, Construction Engineering or other approved electives.

		SEM	CRED	GRADE
			3	
			3	
			3	
			3	

Total Credits: 132-138

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