

CIVIL & ENVIRONMENTAL ENGINEERING ARTICULATION GUIDE
 UPDATED FOR FALL 2016 - SUMMER 2017

	U of U	BYU	BYU-Idaho	DIXIE	SLCC	SNOW	SUU	USU	UVU	WEBER
General Chemistry I	CHEM 1210	CHEM 105	CHEM 105	CHEM 1210	CHEM 1210	CHEM 1210	CHEM 1210	CHEM 1210	CHEM 1210	CHEM 1210
General Chem. Lab I	CHEM 1215		CHEM 105	CHEM 1215	CHEM 1215	CHEM 1215	CHEM 1215	CHEM 1215	CHEM 1215	CHEM 1210
General Chemistry II	CHEM 1220	CHEM 106	CHEM 106	CHEM 1220	CHEM 1220	CHEM 1220	CHEM 1220	CHEM 1220	CHEM 1220	CHEM 1220
General Chem. Lab II	CHEM 1225	CHEM 107	CHEM 106	CHEM 1225	CHEM 1225	CHEM 1225	CHEM 1225	CHEM 1225	CHEM 1225	CHEM 1220
Organic Chemistry I	CHEM 2310	CHEM 351	CHEM 351	CHEM 2310	CHEM 2310	CHEM 2310	CHEM 2310	CHEM 2310	CHEM 2310	CHEM 2310
Organic Chem. Lab I	CHEM 2315	CHEM 353	CHEM 351	CHEM 2315	CHEM 2315	CHEM 2315	CHEM 2315	CHEM 2315	CHEM 2315	CHEM 2315
Calculus I	MATH 1210	MATH 112	FDMAT 112	MATH 1210	MATH 1210	MATH 1210	MATH 1210	MATH 1210	MATH 1210	MATH 1210
Calculus II	MATH 1220	MATH 113	MATH 113	MATH 1220	MATH 1220	MATH 1220	MATH 1220	MATH 1220	MATH 1220	MATH 1220
Calculus III	MATH 2210	MATH 314	MATH 214	MATH 2210	MATH 2210	MATH 2210	MATH 2210	MATH 2210	MATH 2210	MATH 2210
ODE's & Linear Algebra	MATH 2250	MATH 334/313		MATH 2270/80	MATH 2250	MATH 2250	MATH 2250	MATH 2250	MATH 2270/80	MATH 2250
Physics for SE I	PHYS 2210	PHSCS 121*	PH 121#	PHYS 2210	PHYS 2210	PHYS 2210	PHYS 2210	PHYS 2210	PHYS 2210	PHYS 2210
Physics for SE Lab I	PHYS 2215		PH 150	PHYS 2215	PHYS 2215	PHYS 2215	PHYS 2215	PHYS 2215	PHYS 2215	PHYS 2215
Physics for SE II	PHYS 2220	PHSCS 123/220*	PH 123/220#	PHYS 2220	PHYS 2220	PHYS 2220	PHYS 2220	PHYS 2220	PHYS 2220	PHYS 2220
Intermediate Writing	WRTG 2010	WRTG 150	FDENG 301	ENGL 2010	ENGL 2010	ENGL 2010	ENGR 2010	ENGL 2010	ENGL 2010/20	ENGL 2010
Intro to Civil Eng.	CVEEN 1000	CE EN 100A/B		ENGR 1000	CEEN 1000	ENGR 1000	ENGR 1010	ENGR 1000		ENGR 1000
Computer-Aided Design	CVEEN 1400									
Eng Computing	CS 1000	CS 142		CS 1400	ENGR 1040	CS 1400/05	CSIS 1400	CS 1400	CS 1400	
Partide Dynamics	ME EN 2030	CE EN 204	ME 204	ENGR 2030	ENGR 2030	ENGR 2030	ENGR 2030	ENGR 2030	ENGR 2030	ENGR 2080
Surveying	MG EN 2400	CE EN 113			CEE 2240	ENGR 2240		CEE 2240	EGDT 1400	
Statics	CVEEN 2010	CE EN 103	ME 201	ENGR 2010	ENGR 2010	ENGR 2010	ENGR 2010	ENGR 2010	ENGR 2010	ENGR 2010
Strength of Materials	CVEEN 2140	CE EN 203	ME 202	ENGR 2140	ENGR 2140/5	ENGR 2140	ENGR 2140/5	ENGR 2140	ENGR 2140	ENGR 2140
Eng Economics	CVEEN 2300				CVEEN 2130					
Probability & Stats	CVEEN 2310				CVEEN 2130					
Structural Analysis I	CVEEN 3210	CE EN 321					ENGR 4050			
Material Science	MSE 2170	ME EN 250	ME 250		MSE 2170		ENGR 3010	MAE 2160		ENGR 2160
Thermodynamics I	CH EN 2300	ME EN 321	ME 322		ENGR 2300	ENGR 2300	ENGR 3000	MAE 2300	ENGR 2300	ENGR 2300

* Students must have completed all of the following courses: PHSCS 121, 123, and 220 to receive credit for PHYS 2210, 2215 & 2220

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