

Changes may occur due to unforeseen circumstances.

Please consult the department to confirm specific courses. Check "Search for Classes" on SU Online for the quarterly schedule.

CEEGR #	Course Name	Summer 14		Fall 14		Winter 15		Spring 15		Summer 15		Fall 15		Winter 16		Spring 16		Pre&Co-Requisites OR Notes
1000	Intro to Civil/Environ. Engr.	X								X								
1050	Engr. Graphics/Communication	X		X						X		X						
2210	Mechanics of Matl.	X		X						X		X						Prerequisites: MEGR 2100, MATH 1336.
2220	Mechanics of Matl. Lab	X		X						X		X						Pre or co-requisite: CEEGR 2210.
2500	Residential Design	X		X						X		X						Prerequisites: CEEGR 1050, MEGR 2100.
3020	Global Engr. Economics	X	X	X						X	X	X						
3110	Engr. Measurements				X									X				Prerequisites: MATH 1321/1322 or MATH 1331, CEEGR 1050.
3230	Mechanics of Matl. II				X							X						Prerequisites: C- or better in CEEGR 2210, MATH 2340.
3260	Transportation Engr.											X						Junior standing required.
3280	Timber Design				X													Pre- or co-requisite: CEEGR 3230.
3310	Fluid Mechanics	X	X							X	X							Pre or co-requisite: MEGR 2300.
3350	Applied Hydraulics				X							X						Prerequisite: CEEGR 3310.
3370	Fluids Lab	X								X								CEEGR Majors only. Co-requisite: CEEGR 3310.
3410	Bio. Prin. Environ. Engr.	X								X								Prerequisite: BIOL 1010 or BIOL 1610/1611 or equivalent.
3420	Environ. Engr. Chem					X								X				Prerequisite: CHEM 1500/1501
3510	Engr. Geology	X								X								
3530	Soil Mechanics			X								X						Prerequisites: CEEGR 2210, CEEGR 3310.
3710	Water Resources I					X								X				Prerequisite: CEEGR 3310, Corequisite or prerequisite: MATH 2310 or MATH 3411.
3760	Environmental Law and Impact Studies											X						Junior standing required.
3860	Green Engr.				X													Junior standing required. Prerequisite: CHEM 1500.
4450	Structural Mechanics	X								X								Prerequisite: CEEGR 3230.
4470	Structural Design I				X							X						Prerequisite: CEEGR 4450.
4490	Structural Design II					X						X						Prerequisite: CEEGR 4450.
4550	Foundation Design					X								X				Prerequisite: CEEGR 3530.
4720	Water Resources II	X								X								Prerequisite: CEEGR 3710.
4730	Prin. of Environ. Engr.	X								X								Prerequisites: CHEM 1500/1501, CEEGR 3420.
4740	Water/Wastewater Engr.				X							X						Prerequisite: CEEGR 4730.
4750	Hazardous Water Engr.					X								X				Prerequisite: CEEGR 4730 or instructor permission.
4870	Engr. Design I	X								X								Prerequisite: senior standing and department permission.
4880	Engr. Design II			X								X						Prerequisite: CEEGR 4870.
4890	Engr. Design III				X								X					Prerequisite: CEEGR 4880.



COLLEGE OF
SCIENCE & ENGINEERING

CSE Advising Center ENGR 300 206.296.2500
8:30am – 4:30pm, M - F