

Civil Engineering Historical Offerings:

This is a list of courses that were scheduled for online delivery over the last several years. The academic department determines which courses are scheduled for online delivery each semester. If you have questions about course availability, please [contact the department](#).

Course descriptions are available in the [University of Idaho General Catalog](#) and in the [EO course listings](#) if offered recently.

	ENVIRONMENTAL ENGINEERING	F15	S16	F16	S17	F17	S18
CE 330	Fundamentals of Environmental Engineering	x					
CE 431/511	Design of Water and Wastewater Systems I		x		x		x
CE 4/532	Design of Water and Wastewater Systems II	x		x			
CE 507	River Restoration						x

	HYDRAULICS/WATER RESOURCES	F15	S16	F16	S17	F17	S18
CE 4/522	Hydraulic Structures Analysis and Design			x			
CE 428 BAE 458	Open Channel Hydraulics	x					x
CE/ME 519	Fluid Transients						
CE/ME 520	Fluid Dynamics	x				x	

	GEOLOGICAL ENGINEERING	F15	S16	F16	S17	F17	S18
GeoE 407	Rock Mechanics	x			x		x
GeoE 517	Tunnel Design and Construction			x			

	GEOTECHNICAL	F15	S16	F16	S17	F17	S18
CE 561	Engineering Properties of Soils			x		x	
CE 562	Advanced Foundation Engineering						x
CE 563 GeoE 535	Seepage and Slope Stability		x			x	
CE 566	Geotechnical Earthquake Engineering	x					

	PAVEMENTS and MATERIALS	F15	S16	F16	S17	F17	S18
CE 441	Reinforced Concrete Design						x
CE 4/545	Matrix Structural Analysis						x
CE 556	Properties of Highway Pavement Materials	x				x	
CE 575	Advanced Pavement Design and Analysis		x				x

	STRUCTURES	F15	S16	F16	S17	F17	S18
CE 504-AC	ST: Advanced Concrete Materials and Durability					x	
CE 4/504-BE	ST: Bridge Engineering and Design			x			
CE 444	Steel Design	x				x	
CE 510 ME/MSE 539	Advanced Mechanics of Materials				x		
CE 542	Advanced Design of Steel Structures			x			
CE 543	Dynamics of Structures				x		
CE 546 ME 549	Finite Element Analysis		x		x		x

	PAVEMENTS and MATERIALS	F15	S16	F16	S17	F17	S18
CE 484	Engineering Law and Contracts		x		x		x
Engr 210	Engineering Statics				x		
Engr 350	Engineering Mechanics of Materials				x		
Engr 360	Engineering Economy	x					

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