

Civil and Environmental 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	F16	S17	F17	S18	F18	S19
CE 431/511	Design of Water and Wastewater Systems I		x		x		x
CE 432/532	Design of Water and Wastewater Systems II	x					
CE 507	River Restoration				x		
CE 521	Sedimentation Engineering						x
CE 535	Fluvial Geomorphology and River Mechanics					x	

	HYDRAULICS/WATER RESOURCES	F16	S17	F17	S18	F18	S19
CE 422/522	Hydraulic Structures Analysis and Design	x				x	
CE 428/BAE 458	Open Channel Hydraulics				x		
CE 520/ME 520	Fluid Dynamics			x			

	GEOLOGICAL ENGINEERING	F16	S17	F17	S18	F18	S19
GeoE 407	Rock Mechanics		x		x		x
GeoE 517	Tunnel Design and Construction	x				x	

	GEOTECHNICAL	F16	S17	F17	S18	F18	S19
CE 561	Engineering Properties of Soils	x		x		x	
CE 562	Advanced Foundation Engineering				x		
CE 563/GeoE 535	Seepage and Slope Stability			x			x

	PAVEMENTS and MATERIALS	F16	S17	F17	S18	F18	S19
CE 441	Reinforced Concrete Design				x		x
CE 445/545	Matrix Structural Analysis				x		
CE 556	Properties of Highway Pavement Materials			x		x	
CE 575	Advanced Pavement Design and Analysis				x		x
CE 577	Pavement Preservation and Management						x

	STRUCTURES	F16	S17	F17	S18	F18	S19
CE 504-AC	ST: Advanced Concrete Materials and Durability			x			
CE 404-BE/504-BE	ST: Bridge Engineering and Design	x					
CE 404-TD/504-TD	ST: Timber Design					x	
CE 444	Steel Design			x			
CE 510/ ME 539/MSE 539	Advanced Mechanics of Materials		x				x
CE 541/ME 583	Reliability of Engineering Systems					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

	OTHER	F16	S17	F17	S18	F18	S19
CE 484	Engineering Law and Contracts		x		x		x
Engr 210	Engineering Statics		x				
Engr 350	Engineering Mechanics of Materials		x				

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