

Course	Course Title	Fall 2020	Winter 2021	Spring 2021
GEN_ENG 205-2	Engineering Analysis II		MTWF 9:00-9:50; 10:00-10:50; 11:00-11:50; 12:00-12:50; 2:00-2:50 Staff (Lab: TBD)	MTWF 12:00-12:50 Alarcon (Lab: TBD)
GEN_ENG 220-1	Analytic and Computer Graphics / AutoCAD		W 6:30-8:50 James Conway III, Kelsey Rydland	
GEN_ENG 220-2	Analytic and Computer Graphics / AutoCAD			W 6:30-8:50 James Conway III, Kelsey Rydland
CIV_ENV 195-0	Introduction to Civil and	W 5:00-5:50 Corr		
CIV_ENV 201	Engineering Possibilities: Decision Science in the			MWF 1:00-1:50 Stathopoulos
CIV_ENV 202	Biological and Ecological	MWF 11:00-11:50 Hartmann		
CIV_ENV 203-0	Earth in the Anthropocene			MWF 10:00-10:50 Blair
CIV_ENV 205	Economics and Finance	TTh 3:30-4:50 Durango-Cohen (Lab: W 4:00-4:50 or 12:00-12:50)		MW 3:30-4:50 Staff (Lab: T 11:00-11:50 or 4:00-4:50)
CIV_ENV 216-0	Mechanics of Materials I	MTWF 11:00-11:50 Alarcon (Lab: T 1-2:50, T 3-4:50, TH 10-11:50, Th 3-4:50)	MTWF 11:00-11:50 Rudnicki (Lab: T 1-2:50, T 3-4:50, TH 11-12:50, TH 1-2:50)	MTWF 11:00-11:50 Alarcon (Lab: T 1-2:50; TH 9-10:50, TH 11-12:50, TH 1-2:50)
CIV_ENV 220	Structural Art			TTh 12:30-1:50 pm David Corr
CIV_ENV 221-0	Theory of Structures I	MWF 9:00-9:50 Corr (Lab: TH 9:30-10:50)		
CIV_ENV 250-0	Earth Surface	MWF 10:00-10:50 Buscarnera (Lab: Th 6:00-8:50)		
CIV_ENV 260-0	Environmental Systems and Processes			MWF 9:00-9:50 Packman/Wells (Lab: Sec 60 M 2:00-3:50; Sec 61 M 4:00-5:50)
CIV_ENV 295-0-23	Climate Change and Adaptation		MWF 10:00-10:50 Dalrymple/Gray	
CIV_ENV 301-1	Professional Development Seminar 1		M 4:30-5:20 Corr/Gray	
CIV_ENV 301-2	Professional Development Seminar 2		M 3:30-4:20 Corr/Gray	
CIV_ENV 302-0	Engineering Law			TTh 3:30-5:20 Rockman/ Croke

CIV_ENV_303-0	Environmental Law and	TH 5:00-7:50 Harley		
CIV_ENV_304-0	Civil and Environmental Engineering Systems			TTH 9:30-10:50 Durango-Cohen
CIV_ENV_306-0	Uncertainty Analysis	MWF 12:00-12:50, T 9:00-9:50 Clark		
CIV_ENV_314-0	Organic Geochemistry		TTH 9:30-10:50 Blair	
CIV_ENV_320-0	Structural Analysis-Dynamics			MWF 1:00-1:50 Keten
CIV_ENV_321-0	Properties of Concrete		MW 4:00-5:50 D'Ambrosia (Lab: M 6:00-7:50)	
CIV_ENV_323-0	Structural Steel Design		MWF 1:00-1:50 Alarcon (Lab: T 2:00-3:20)	
CIV_ENV_325-0	Reinforced Concrete		MWF 10:00-10:50 Cusatis (Lab: Th 2:00-3:20)	
CIV_ENV_327-0	Finite Element Methods	TTH 12:30-1:50 Liu		
CIV_ENV_330-0	Engineering Project Management	MW 6:00-7:50; F 4:00-5:50 Tilghman		
CIV_ENV_332-0	Building Construction Estimating			W 4:00-5:50 Peterson
CIV_ENV_336-0	Project Scheduling		W 6:30-9:20 Hadavi (Lab: T 2:00-3:00, T 3:00-4:00, T 4:00-5:00, T 5:00-5:50, W 9:30-10:30pm)	

CIV_ENV_340-0	Hydraulics and Hydrology			MWF 12:00-12:50 Clark (Lab: Sec 60 lab 2:00-3:50 M , Sec 61 lab 4:00-5:50 M)
CIV_ENV_346	Ecohydrology			TTh 9:30-10:50 (Lab T 11:00-11:50) Packman
CIV_ENV_361-1	Environmental	MW 2:00-3:50 Marcelino		
CIV_ENV_361-2	Public and Environmental Health		TTh 11:00-12:20 Marcelino	
CIV_ENV_364-0	Sustainable Water Systems		MWF 9:00-9:50 Wells (Lab: TH 1:00-1:50)	
CIV_ENV_365-0-20	Environmental Laboratory		T 1:00-5:50 Gaillard	
CIV_ENV_367-0	Chemical Processes in	MWF 9:00-9:50 Gaillard (Lab: TH 12:30-1:50)		
CIV_ENV_368-0	Sustainability: The City	T 3:30-6:20 Gray		
CIV_ENV_370-0	Emerging Organic Contaminants			MWF 11:00 -11:50 Hartmann
CIV_ENV_371-0	Introduction to	MW 2:00-3:50 Schofer (Lab: F 2:00-4:00)		
CIV_ENV_376-0	Transportation System	MW 8:00-9:50 Nie		
CIV_ENV_382-0-1,2	Capstone Design		MW 2:00-3:20 Corr (Lab: TH 6:00-7:20)	2:00-3:20 MW Corr (Lab: TH 6:00-7:20)
CIV_ENV_385-1	Architectural	TTh 4:00-5:50 Cyphers / Booth		
CIV_ENV_385-2	Architectural Engineering & Design 2:		TTh 4:00-5:50 Cyphers/ Booth	
CIV_ENV_385-3	Architectural Engineering & Design 3:			TTh 4:00-5:50 Cyphers/Booth/Sexton
CIV_ENV_386	High Performance Architectural Design		MW 4:00-5:50 Thorton Tomasetti	
CIV_ENV_387	Design of Sustainable	MW 4:00-5:50 Staff		
CIV_ENV_395-0-20	Projects Practicum in Environmental		MW 2:00-3:20 Aristilde	
CIV_ENV_395-0-23	Energy Law & Policy			F 4:00-6:50 Harley
CIV_ENV_395-0-25	Water in Israel and the Middle East: Geopolitical			W 2-4:50 Phillips/Rekhess
CIV_ENV_395-0-26	Building Physics			TBA Staff
CIV_ENV_395-0-27	Energy Geostrutures and Geosystems			TBA Rotta Loria
CIV_ENV_399-0	Projects	TBA	TBA	TBA

CIV_ENV_410	Plates and Shells	TTH 8:00-9:20 Cusatis		
CIV_ENV_414-1	Mechanics of Composite	TTH 2:00-3:20 Lefevre		
CIV_ENV_415-0	Theory of Elasticity		TTh 11:00-12:20 Balogun	
CIV_ENV_417-1	Mechanics of Continua:	MWF 10:00-10:50 Rudnicki		
CIV_ENV_419	Elastic Wave Propagation in Periodic			TTH 3:30-4:50 Balogun
CIV_ENV_423-0	Matrix Analysis of	TTh 2:00-3:50 Alarcon		
CIV_ENV_424	Stability of Structures	MWF 2:00-4:00 Bazant		
CIV_ENV_426-1	Advanced Finite Element Methods 1		TTH 3:30-4:50 Fleming	
CIV_ENV_426-2	Advanced Finite Element Methods 2			TTH 9:30-10:50 Liu
CIV_ENV_430-0	Quasibrittle Fracture and Scaling		MWF 2:00-3:50 Bazant	
CIV_ENV_435-0	Cost Engineering and Control			M 6:30-9:20 Hadavi
CIV_ENV_436-0	Construction Contracts and Dispute Resolution		M 6:30-9:20 Eichorn/Krizek	
CIV_ENV_440-0	Environmental Transport	TTH 9:30-10:50 Packman (Lab: T 12:30-1:50)		
CIV_ENV_443-0	Microbial Ecology for Resource Recovery			TTh 2:00-3:50 Wells
CIV_ENV_444-0	Physical/Chemical Processes in		MW 2:00-3:50 Clark	
CIV_ENV_447	Molecular Microbiology			TTh 1:00-2:20 PM Erica Hartmann
CIV_ENV_448-0	Computational Chemodynamics			MWF 10-10:50 Gaillard
CIV_ENV_455	Plasticity and Limit Analysis		MW 8:00-9:50 James Hambleton	
CIV_ENV_456	Computational Geotechnics			MW 10:00-11:50 Hambleton
CIV_ENV_471-1	Transportation Systems Analysis 1		MW 8:00-9:50 Nie	
CIV_ENV_471-2	Transportation Systems Analysis 2			MW 2:00-3:50 Nie
CIV_ENV_472-1	Transportation Systems Operations and Control			MW 4-5:50 Mahmassani
CIV_ENV_472-2	Transportation Systems Operations and Control		MW 4-5:50 Mahmassani	
CIV_ENV_479-0	Transportation Systems	MW 2:00-3:50 Schofer (Lab: F 2:00-4:00)		
CIV_ENV_480-1	Travel Demand Analysis and Forecasting 1		F 3:00-5:50 Newman	

CIV ENV 482-0	Evaluation and Decision Making for Infrastructure Systems			TTH 2:00-3:50 Schofer (Lab: F 2:00-3:50)
CIV ENV 483-0	Infrastructure Systems Analysis		TTH 9:30-10:50 Durango-Cohen (Lab: F 10:00-10:50)	
CIV ENV 495-0-14	Poromechanics			TBA Akono
CIV ENV 495-0-15	Structural Design 1	TTh TBA Cusatis		
CIV ENV 495-0-16	Structural Design 2		TTh TBA Cusatis	
495-0-17	Structural Design 3			TTh TBA Cusatis
CIV ENV 495-0-26	Structural Systems and Optimization			TTH 6:00-7:50 Bill Baker, Christian Hartz, Koroski
CIV ENV 495-0-29	Geotechnical Case Studies			TBA Hendron
CIV ENV 495-0-32	Data Analytics for Transportation and			Th 9-12 Chen
CIV ENV 495-0-37	Ground Improvement	M 5:00-7:50 Franz		
CIV ENV 497-0	Special Topic	TBA Krizek	TBA Krizek	TBA Krizek
CIV ENV 499-0	Projects - Graduate Level			
CIV ENV 503-0	Materials and Methods In Construction Seminar		W 3:00-5:50 Krizek/ Benhart	
CIV ENV 508	M.S. Research Paper for non-thesis option			
CIV ENV 512-1,2,3	Structural Engineering	W 11:00-11:50 Akono/Hambleton	W 11:00-11:50 Akono/Hambleton	W 11:00-11:50 Akono/Hambleton
CIV ENV 515-1,2	Geotechnics Seminar		W 12:00-12:50 Hambleton	W 12:00-12:50 Hambleton
CIV ENV 516-1,2,3	Environmental	F 2:00-3:30 Wells	F 2:00-2:50 Gaillard	F 2:00-2:50 Gaillard
CIV ENV 517-1,2,3	Transportation Systems	TH 3:30-5:00 Stathopoulos	TH 3:30-5:00 Stathopoulos	TH 3:30-5:00 Stathopoulos
CIV ENV 533-1,2,3	Project Management	M 3:00-3:50 Krizek/ Hadavi	M 3:00-3:50 Krizek/ Hadavi	M 3:00-3:50 Krizek/ Hadavi