

Department of Civil Engineering

Graduate Course Schedule by Semester

EVEN YEAR	SPRING	ECE5223 Techniques of Project Plan & Control ECE5243 Fund Const Acct & Financing ECE5273 Construction Law ECE5353 Environmental Management ECE5443 Designing with Geosynthetics ECE5543 Designing of Stormwater Mgt Systems ECE5723 Advanced Structures ECE5783 Bridge Design I ECE6213 Issues in Integrated Engineering Mgt ECE6413 Engineering Properties of Soils
	SUMMER	ECE5293 Special Topics in Construction ECE5333 Air Pollution Control ECE5423 Geoenvironmental Engineering/ECE5493 Special Topics in Geotech
	FALL	ECE5113 Sustainable Const. Practices ECE5213 Design-Build Project Delivery ECE5263 Construction Safety Management ECE5283 Conceptual Estimating ECE5343 Advanced Environmental Engineering ECE5413 Shallow & Deep Fdn Design ECE5553 Ports and Harbors ECE5773 Advanced Steel Design ECE58XX Pavement Management ECE5933 Infrastructure Funding & Regulations ECE6733 Finite Element Analysis
ODD YEAR	SPRING	ECE5223 Techniques of Project Planning & Control ECE5243 Fund Const Acct & Financing ECE5273 Construction Law ECE5363 Surface Water Quality Management ECE5473 Earth Retaining Structures ECE5523 River Engineering ECE5753 Advanced Concrete Design ECE 5763 Composite Material & Structures ECE5943 Infrastructure Program Management ECE6213 Issues in Integrated Engineering Mgt
	SUMMER	ECE5103 Applied GIS ECE5293 Special Topics in Construction ECE5463 Earthquake Engineering/ ECE5493 Special Topics in Geotech
	FALL	ECE5113 Sustainable Const. Practices ECE5213 Design-Build Project Delivery ECE5233 Advanced Construction Tech & Methods ECE5283 Conceptual Estimating ECE5323 Environmental Cleanup ECE5433 Ground Improvement Methods ECE5533 Coastal Engineering ECE5713 Prestressed Concrete ECE5743 Introduction to Structural Dynamics ECE5813 Pavement Analysis and Rehab ECE5933 Infrastructure Funding & Regulations