

HYDROLOGY AND WATER SECURITY GUIDED ELECTIVES

Concentration/Track Electives

Code	Title	Credit Hours
Water Management Concentration		
CEES 5623	Watershed Management and Restoration	3
CEES 5933	Climate Change and Water Sustainability	3
GEOG 5943	Natural Hazards	3
Water Quantity Concentration		
CEES 5623	Watershed Management and Restoration	3
CEES 5643	Quantitative Hydrometeorology	3
CEES 5963	Water Security	3
Water Quality Concentration		
CEES 4263	Hazardous and Solid Waste Management	3
CEES 5623	Watershed Management and Restoration	3
CEES 5813	Water Treatment, Reuse, and Health Impacts	3
CEES 5963	Water Security	3

Free Electives

Code	Title	Credit Hours
Water Management Concentration		
CEES 5020	Special Topics in Civil Engineering	1-6
CEES 5123	Climate Change and Impacts on Water Energy Food Nexus	3
CEES 5153	Water Innovation: Technology, Policy, and Organizational Issues	3
CEES 5933	Climate Change and Water Sustainability	3
ENGR 4013	Leadership and Management for Engineers	3
GEOG 5943	Natural Hazards	3
Water Quantity Concentration		
CEES 5020	Special Topics in Civil Engineering	1-6
CEES 5123	Climate Change and Impacts on Water Energy Food Nexus	3
CEES 5153	Water Innovation: Technology, Policy, and Organizational Issues	3
CEES 5623	Watershed Management and Restoration	3
CEES 5643	Quantitative Hydrometeorology	3
CEES 5813	Water Treatment, Reuse, and Health Impacts	3
CEES 5933	Climate Change and Water Sustainability	3
CEES 5963	Water Security	3
ENGR 4013	Leadership and Management for Engineers	3
GEOG 5943	Natural Hazards	3
Water Quality		
CEES 4263	Hazardous and Solid Waste Management	3
CEES 5020	Special Topics in Civil Engineering	1-6
CEES 5123	Climate Change and Impacts on Water Energy Food Nexus	3

CEES 5153	Water Innovation: Technology, Policy, and Organizational Issues	3
CEES 5623	Watershed Management and Restoration	3
CEES 5643	Quantitative Hydrometeorology	3
CEES 5813	Water Treatment, Reuse, and Health Impacts	3
CEES 5933	Climate Change and Water Sustainability	3
CEES 5963	Water Security	3
ENGR 4013	Leadership and Management for Engineers	3
GEOG 5943	Natural Hazards	3