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### Sustainable Energy Systems
- **ECE 7000** - Renewable Energy Policy (SU)
- **ECE-7580** - Intro to Power Electronics (F)
- **ECE 7800** - Renewable Energy Systems (SP)
- **ECE-7810** - Power System Modeling (F)
- **EGR 7850** - Electrochemical Power Sources (SP)
- **EGR 8111** - Advanced Life Cycle Analysis (F)
- **EGR 8112** - Sustainable Supply Chain (SP)
- **ECE 7504** - Intro to Finite Element Analysis (SP, odd)
- **ME 7250** - Nano/Microscale Material Behavior (SP, even)
- **ME 7501** - Reinforced Composite Materials (SP, odd)
- **CHE 7570** - Polymer Science & Engineering (SU)
- **CEE 7539** - CE Materials (F, odd)
- **EE 7505** - Electrical Properties of Materials (F)
- **ME 7060** - Multiphysics Modeling and Simulation
- **ME 8206** - Experimental Stress Analysis
- **ME 8350** - Applied Fracture Mechanics
- **CHE 7511** - Sustainable Industrial Chem
- **EGR 7200** - Biomimcrys
- **CEE 7300** - Railway Engineering
- **CEE 8201** - Urban Transportation EGR
- **CEE 8200** - Des. of Sustainable Transportation Systems
- **CEE 8208** - Sustainable Pavement Systems
- **CEE 8439** - CE Materials
- **CEE 8440** - Advanced Cementitious Materials
- **ME 7040** - Intro to Finite Element Analysis (SP, odd)
- **ME 8200** - Elasticity and Stress Analysis
- **ME 8206** - Experimental Stress Analysis
- **ME 8350** - Applied Fracture Mechanics
- **CHE 7561** - Air Pollution Control (SU, SP)
- **CHE 8651** - Biomass Conversion (F)
- **CEE 7502** - Fundamentals Env Eng Processes (SU)
- **CEE 7513** - Fate-Transporting Contaminants (SP, odd)
- **CEE 8707** - Physical/Chemical Treatment Process (Sp, even)
- **EGR 8111** - Advanced Life Cycle Analysis (F)
- **EGR 8112** - Sustainable Supply Chain (SP)
- **EGR 8113** - Sustainable Building and Operations (SP)

### Environmental Sustainability
- **CEE 8561** - Sustainable Infrastructure (Sp)
- **CEE 8303** - Urban Planning (F, even)
- **EGR 7515** - Building Information Modeling (F)
- **EGR 8111** - Advanced Life Cycle Analysis (F)
- **EGR 8112** - Sustainable Supply Chain (SP)
- **EGR 8113** - Sustainable Building and Operations (SP)
- **EGR 8114** - Sustainable Supply Chain (SP)
- **EGR 8115** - Sustainable Supply Chain (SP)

### Water Resources Sustainability
- **CE 7011** - Hazardous Waste Management
- **CE 7401** - Wood & Masonary Structures
- **ME 7021** - Materials Characterization (NOT a DL course)
- **ME 7502** - Fibre Composite Structures
- **ME 8302** - Mech & Therm Behav of Solids
- **ME 8304** - Advanced Cementitious Materials
- **ME 7040** - Intro to Finite Element Analysis (SP, odd)
- **ME 8200** - Elasticity and Stress Analysis
- **ME 8206** - Experimental Stress Analysis
- **ME 8350** - Applied Fracture Mechanics

**Boldface are primary track course offerings which will be available as noted.**