ENVIRONMENTAL STUDIES (ENVN)

ENVN 8316 OUR ENERGY FUTURE: SOCIETY, THE ENVIRONMENT AND SUSTAINABILITY (3 credits)
This course emphasizes a critical analysis of our energy options and their environmental, economic and ethical connections. The course includes the underlying chemistry necessary to accurately assess energy positions described in the mainstream media and ultimately to make informed, creative energy choices. This course supports the Health and the Environment concentration in the Master of Arts in Critical and Creative Thinking. (Cross-listed with ENVN 4310, CACT 8316)
Prerequisite(s)/Corequisite(s): Graduate standing.

ENVN 8336 INTRODUCTION TO GREEN INFRASTRUCTURE (3 credits)
This course provides an overview of green infrastructure including issues managed with green infrastructure (storm water quality and quantity, urban habitat value, urban sustainability, etc.); basic design and management parameters for best management practices (BMPs); case study applications of BMPs; treatment train assessment and evaluation; and regulatory and cost considerations. (Cross-listed with ENVN 4330).
Prerequisite(s)/Corequisite(s): Graduate standing.