FALL GRADUATE COURSE

Systems Ecology and Conservation

Fall 2017

FIW 5984/19850 SS:Systm Ecol Conserv

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Course description

Systems Ecology and Conservation adopts an integrative approach to understanding problems of sustainable management and conservation of natural environments. The course is founded on the idea that effective environmental conservation can only be achieved through consideration and management of broader, multifaceted factors related to natural ecosystems and human societies. It seeks to help students conceptualize and articulate their own problems of study within an interdisciplinary framework. The course introduces students to approaches to understanding biological conservation problems as integrated systems by reviewing the literature on Systems Ecology and Social-Ecological Systems. Attention is paid to the diversity of social-ecological settings across the globe and the role of rural communities in environmental conservation. Classes are based on discussions of readings led jointly by the students and instructor.

Class time, location, and communication
Lecture: Wednesdays & Fridays 5:00 – 6:15 pm, room 133 Cheatham Hall

Course textbooks

**CONTACT THE INSTRUCTOR FOR MORE INFORMATION**