

Topics in Ecology, Evolution and Natural Resources

11:216:104 (1 credit.)

Instructor: Dr. Julie Lockwood, ENR Bldg, 146

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When: Class meets Friday 9:15 to 10:35, CDL 110

Grading: This course will have one final exam consisting primarily of short answer questions (50% of your grade). Attendance is mandatory and you will be docked 2 points (out of 50) for missing class (other 50% of your grade). If you arrive more than 10 minutes after the start of class, you will be counted as absent.

Lectures:

4-Sept	Julie Lockwood	Introduction
11-Sept	Michael Sukhdeo	EENR Major
18-Sept	Julie Lockwood	Invasive Species
25-Sept	Rae Winfree	Pollinator ecology
2-Oct	Henry John-Alder	Physiological Ecology
9-Oct	Rick Lathrop	Remote Sensing
16-Oct	Brooke Maslo	Wildlife Conservation
23-Oct	Marci Meixler	Spatial Aquatic Ecology
30-Oct	Kim Russell	Arthropod Conservation
6-Nov	Ed Green	Biometrics
13-Nov	Myla Aronson	Urban Biodiversity
20-Nov	Lena Struwe	Evolution in Urban Areas
25-Nov	Debrief Day	
4-Dec	Final Exam	

Learning Goals:

1. Become familiar with the EENR Major including its requirements and opportunities for research experience.
2. Demonstrate a basic knowledge of faculty and their research interests in EENR.
3. Demonstrate a working knowledge of the intellectual purview of the ecology, evolution and natural resource disciplines.
4. Display professional behavioral in regards to attending and participating in lectures, and engage faculty and other students in respectful conversation regarding the EENR Major and related research topics.