

ENVS 460/560

PRE-SESSION (5/13/2019 – 6/1/2019)

INSTRUCTORS: Drs. Jim Walworth and Scott Cowell

LOCATION & TIME: Vet Sci & Microbio, Rm 103. Mo-Tu-We-Th-Fr, 8:00 – 5:00

CREDITS: 3



SCOPE:

In this course, we will explore the range of environmental research from field to laboratory. Students will visit various research sites, from disturbed, managed, and natural ecosystems. You will learn about research methods, instrumentation, as well as data and sample collection. You will collect samples, process them in a laboratory, and interpret the data.

OBJECTIVES:

- Compare and develop field research techniques including experimental design, instrumentation, and data collection.
- Evaluate analytical instruments and conduct field and laboratory analyses.
- Interpret data based on samples and data collected during field visits.

FOR FURTHER INFORMATION, PLEASE CONTACT:

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