



HANCOCK BIOLOGICAL STATION

SUMMER 2023



Each summer Murray State University's Hancock Biological Station provides an outstanding offering of field oriented environmental and ecological courses. All courses carry 4 credit hours. Scholarships and housing are available. Contact the Station for additional details. Scholarship applications should be completed by May 1, 2022. Find out more by visiting the Station's web site (www.murraystate.edu/hbs) or calling 270-809-2272 (ask for Barbara Like, or e-mail her at blike@murraystate.edu).

BIO 380 – WILDLIFE TECHNIQUES

Dr. Andrea Darracq

A survey and application of methods and techniques used in wildlife management and research including research design and analysis, passive sampling techniques, capture techniques, animal handling and marking, population estimation, telemetry, measuring habitat use and selection, and chemical immobilization. (May 16 – May 27)



BIO 588/688 RESERVOIR ECOLOGY

Dr. Michael Flinn

An examination of the variation in chemical and biological phenomena that characterize river impoundments. Literature reading and discussion is followed by 1) learning techniques of observation to identify pattern and process in nature, and 2) designing and conducting field experiments to assess cause and effect relationships. (May 16 – May 27)



BIO 572/672 – HERPETOLOGY

John Hewlett

A study of the taxonomy, morphology and natural history of reptiles and amphibians. Emphasis is placed on those species occurring in the central United States. (May 31 – June 30)

