The University of Oklahoma Biological Station is located on the north shore of Lake Texoma, 120 miles south of the OU Norman campus, and includes housing and dining facilities, classrooms, library, wireless internet, research facilities, a large natural area, and more.

**Spring Intersession 2020 Courses**

**Session 1: May 11-22**

**Arthropod Vector Surveillance and Management**  
BIOL 4970-050, Heather Ketchum. Vector borne diseases are escalating. This course focuses on surveillance and management of vectors that negatively impact animal and human health, with hands-on study in the field, and development of integrated vector management program.

**Senior Seminar (Capstone)**  
BIOL 4983-050, James Thompson. Explores interface of biology and other dimensions of human concerns to provide a foundation for a professional path in health care, including genetic analyses, bioethics, and evolutionary perspectives in medicine.

**Field Mammalogy**  
BIOL 4023/5023-050, Brandi Coyner. Principles of mammalian ecology, conservation, and biodiversity with emphasis on local mammals in their natural environment.

**Aquatic Insect Ecology**  
BIOL 4970-051, Daniel Allen. Principles of aquatic entomology, including ecology and natural history of aquatic insects and other arthropods in their natural ecosystems.

**Session 2: May 26 - June 5**

**Wetlands Ecology**  
BIOL 4553/5553-050, Robert Nairn. Field-based examination of wetland science and management, including biological, physical, chemical, and hydrological features of wetland ecosystems.

**Field Studies in Biological Conservation**  
BIOL 4970-052, Priscilla Crawford. Introduction to biological conservation issues in southern Great Plains, including analysis of conservation challenges and methods to address them, with visits to diverse eco-regions of Oklahoma.

**Research in Ecology**  
BIOL 4970-053, Rebecca Prather. Hands-on ecological field research, with emphasis on student-led research projects in natural habitats.

**Field Herpetology**  
BIOL 4063/5063-050, Jessa Watters. Comprehensive overview of reptile and amphibian biology, including ecology, management, sampling, and conservation.

**Are you a student at another university?** Apply as Undergraduate Visitor or Visiting Graduate Student ([www.ou.edu/admissions/apply/nondegree.html](http://www.ou.edu/admissions/apply/nondegree.html)) to take a UOBS course and transfer credit to your home institution.

**Prerequisites** for all courses (except Senior Seminar) are two college science courses that include a laboratory, one of which should be in biological sciences; or permission of Director (Gary Wellborn, gwellborn@ou.edu).

**Credits** earned at the OU Biological Station are University of Oklahoma credits and may be applied toward degrees in the same manner as credits earned at the Norman campus. All courses (except Senior Seminar) satisfy one upper-division laboratory requirement in biology.

**Housing and meals** are provided on site. Meals are served cafeteria-style, and we have a well-stocked salad bar. Housing is dormitory-style, and students should bring bed and bath linens. Cost of the housing and meals package for each session is $495. Students living near the biological station may attend as commuters, and pay a $55 facility fee, and purchase individual meals.

To assist with costs of housing and food, we offer scholarship opportunities. For students attending Biology courses in 2020, we anticipate providing a $100 scholarship for each course a student attends. You can apply for a scholarship in the online application form at our website.

**Arrival and registration for Session 1** is 2:00 – 4:00 p.m. on Monday, May 11. The office will open at 2:00 p.m. for check-in. An orientation meeting will be held at 5:00 p.m., followed by dinner at 6:00 p.m. Classes begin Tuesday at 8:30 a.m., and continue through Friday, May 22. Classes will not meet on Sunday, May 17.

**Arrival and registration for Session 2**, arrival is 2:00 – 4:00 p.m. on Tuesday, May 26. The office will open at 2:00 p.m. for check-in, followed by an orientation meeting at 5:00 p.m. and dinner at 6:00. Classes start on Wednesday, May 30, and continue through Friday, June 8 (no Sunday break).

**Map** at [http://www.ou.edu/content/uobs/about.html](http://www.ou.edu/content/uobs/about.html), or in Google Maps or Apple Maps enter “University of Oklahoma Biological Station”

For questions and additional information, please contact Deanna Cathey, dcathey@ou.edu, (405) 325-7431, or contact the Director, Gary Wellborn at gwellborn@ou.edu.

Visit [ou.edu/uobs](http://ou.edu/uobs) for our application link and additional information.