



SUMMER COURSES

INTRODUCTORY COURSES

The courses listed to the right are one-week courses running Sunday–Saturday and are open to advanced high school and current college students.

One-Week Courses – 2 credits

• ENR 2360	Ecology and Conservation of Birds.....	June 9–June 15
• EEOB 1930	Introduction to Biological Studies – Aquatic Biology.....	June 9–June 15
• EDUPAES 1140.05	Lake Erie Sport Fishing.....	June 9–June 15
• EARTHSC 1107	Field-Based Introduction to Oceanography.....	July 21–July 27
• EEOB 1930	Introduction to Biological Studies – Aquatic Biology.....	July 21–July 27
• EEOB 1930	Introduction to Biological Studies – Aquatic Biology.....	July 28–August 3
• EEOB 1910	Introduction to Biological Studies – Local Plants.....	July 28–August 3
• ENTMLGY 1260	Introductory Insect Field Biology.....	July 28–August 3

UPPER-LEVEL COURSES

Open to college students who are studying biological sciences, education, and natural resources, as well as science teachers.

Five-Week Courses – 4 credits

• EEOB 5420	Aquatic Ecosystems – Ecology of Inland Waters.....	June 16–July 20
• ENR 5699	Current Topics in Environment and Engineering.....	June 16–July 20
• EEOB 3410	Ecology.....	June 16–July 20
• EEOB 3310	Evolution.....	June 16–July 20
• EEOB 5940	Field Zoology.....	June 16–July 20
• EEOB 5930	Ichthyology.....	June 16–July 20

One-Week Courses – 2 credits

• EEOB 5910	Field Herpetology.....	June 9–June 15
• EEOB 5210	Spider Biology.....	June 9–June 15
• EEOB 4950	Field Ecology.....	July 21–July 27
• ENR 5194	Group Studies: Climate and Sustainability.....	July 28–August 3

Other Courses

• EEOB 5970	Larval Fish Identification Workshop.....	July 14, .5 credit, 1 day
• EEOB 5950	Algae Identification Workshop.....	August 5–August 6, .5 credit, 2 days
• EEOB 3189	Field Course: Environmental Science.....	May 19–June 9, 2 credits, 3 weeks on the Flagship <i>Brig Niagara</i>

NON-CREDIT WORKSHOPS

Non-credit workshop courses last one to three days and are open to the public. Participants must be at least 18 years of age and have completed high school.

• Larval Fish Identification Workshop.....	July 14
• Algae Identification Workshop.....	August 5–August 6
• Dealing with Cyanobacteria, Algal Toxins and Taste & Odor Compounds.....	August 7–August 8
• Fish-Sampling Techniques Workshop.....	September 14–September 15
• Lake Erie Sport Fishing Workshop.....	September 20–September 22
• Outdoor Photography Workshop.....	August 9–August 11

SCIENCE COURSES FOR EDUCATORS

Classes are open to classroom teachers, non-formal educators, and education majors with a rank of junior or above by the class date.

One-Week Courses – 2 credits

• EARTHSC 5189.05	Geologic Setting of Lake Erie.....	June 7–June 13
• ENR 5611	Great Lakes Education.....	July 21–July 27
• EEOB 4950	Field Ecology.....	July 21–July 27
• ENR 5194	Group Studies: Climate and Sustainability.....	July 28–August 3
• EARTHSC 5584	Principles of Oceanography for Educators.....	July 28–August 3

STONE LABORATORY

OHIO STATE'S ISLAND CAMPUS ON LAKE ERIE

Established in 1895, Stone Laboratory is the oldest freshwater biological field station in the United States and the center of Ohio State University's teaching and research on Lake Erie. Stone Lab offers 25 college-credit courses each summer, immersing students and educators in scientific study on the lake and across the Lake Erie islands.

In addition to its role as an educational facility, the lab serves as a base for researchers from universities and agencies around the country, all working year-round to solve pressing problems facing the Great Lakes.

QUESTIONS? TWEET US @STONELAB



Interested? Visit stonelab.osu.edu/reu to find out more.

RESEARCH EXPERIENCE FOR UNDERGRADUATES

Live the life of a professional researcher this summer!

Expand your research skills with Stone Lab's Research Experience for Undergraduates (REU) Scholarship Program. Students spend five weeks working one-on-one with research supervisors, collecting data, analyzing discoveries, and preparing a final presentation. This summer, students can apply for:

- Reproductive biology of the round goby (Ichthyology)
- Distribution and ecology of crayfish (Ecology)
- Survival rates of birds of the Lake Erie Islands (Ornithology)
- Fisheries techniques: research and fish survey development (Fisheries Management)
- Lake Erie Water Snake field and laboratory research (Herpetology)
- Exploration of Lake Erie nutrient loading, hypoxic events (the "dead zone"), and harmful algal blooms (Limnology)
- Ornithology, the study of birds



TUITION ASSISTANCE AND JOBS

All students and educators taking for-credit courses are eligible for tuition assistance, which typically ranges from \$100 to \$2,500. Students enrolled in five-week courses can also apply for Stone Lab's part-time positions or find jobs at local Put-in-Bay businesses.

For more information, visit stonelab.osu.edu/applynow.



stonelab.osu.edu

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