

## KNSFHP 1140.05: Lake Erie Sport Fishing

### Instructor

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### Course Logistics

One-week course held at Stone Laboratory, Put-in-Bay, Ohio, June 10- June 16, 2018.

Sunday check-in and orientation. Class meets Sunday evening; Monday-Friday, 8 am - 5 pm with breaks for lunch and dinner (further evening class activities may also be scheduled); and Saturday, 8 am – 12 pm.

### Course Format

2 semester credit hours consisting of lecture, field work and laboratory time

### Course Description

**Lake Erie Sport Fishing** is an in-depth skill building class through the School of Physical Activity and Educational Services. Previous fishing experience can be helpful but is not required; beginners are welcome. This course combines extensive on-water training in Lake Erie fishing techniques with classes that will teach anglers the technological and ecological concepts that increase fishing success. This one-week course is offered at the F.T. Stone Laboratory (Put-in-Bay, Ohio) and requires all day and evening attendance. OSU watercraft will be used for field activities. **A valid Ohio fishing license must be obtained prior to arrival and carried every day.**

By the end of this class students will be able to select and employ appropriate techniques, gear and fishing locations for popular sport fish species in Lake Erie. They will have knowledge of fish ecology and behavior that will increase fishing skills, and will be able to rig and operate popular styles of fishing gear. Students will be familiar with state regulations governing sport fishing and will understand the management practices that maintain healthy fish populations. Training in motorboat operation is not part of this course.

On-screen presentations will be used for lecture sessions. Students will learn essential electronic applications used in modern sport fishing, including Global Positioning System, sonar, and Internet applications. Students will gain skills in modern fishing technology including diving planers, side planer boards, and sonar-structure fishing.

### Course Materials

A valid Ohio fishing license must be obtained prior to arrival and carried every day.

All other course materials will be provided. Personal fishing gear is welcome but not required.

### Course Outline (Subject to change)

<u>Day</u>	<u>Time</u>	<u>Description</u>
<b>Sunday</b>	6:00p	Course overview
	6:30-7:00p	Lecture: Lake Erie sport fishes and regulations
	7:00-8:00p	Lecture/lab: Gear selection for Lake Erie sport fishing, equipment checkout, knot tying
	8:00p - -	<b>Small boat/shoreline fishing</b>

<b>Monday</b>	8:00a-1:45p	<b>Field trip: Structure fishing for walleye*</b>
	2:00-4:30p	Lecture/lab: Lines, knots and rigs
	6:00-9:00p	<b>Shoreline and small boat angling;</b> fish cleaning and freezing
<b>Tuesday</b>	8:00-2:00p	<b>Field trip: Shallow water smallmouth*</b>
	2:30-3:15p	Lecture: Aquatic ecology for anglers
	3:15-4:15p	Lecture: Lake Erie tackle and techniques
	6:00-9:00p	<b>Small boat/shoreline fishing</b>
<b>Wednesday</b>	8:00a-4:00p	<b>Field trip: Walleye trolling*</b>  <i>Guest instructors from Western Basin Sportfishing Association</i>
	6:00-9:00p	<b>Small boat/shoreline fishing</b>
<b>Thursday</b>	8:00a-2:00p	<b>Field trip: Lake Erie white bass and/or yellow perch fishing*</b>
	2:30-3:30p	Lecture: Using sonar and GPS in fishing applications
	3:30-4:15p	Lecture: Using the Internet to catch more fish
	6:00-7:00p	<b>Small boat/shoreline fishing</b>
	7:00-9:00p	Stone Laboratory guest lecture (attendance required)
<b>Friday</b>	8:00a-2:00p	<b>Field trip: Drifting for open-water walleye*</b>
	2:30-3:15p	Lecture: Fish parasites, diseases and consumption advisories
	3:15-4:00p	Lecture: Lake Erie sport fishery alterations by non-native species
	6:00-9:00p	<b>Panfish angling methods (shoreline/small boat angling)</b>
<b>Saturday</b>	8:00-9:00a	Course review (student's option)
	9:00-10:00a	<b>Equipment &amp; Gear Practical</b>
	10:00-11:00a	<b>Final Exam:</b> Lecture topics <b>Equipment turn-in</b>

\* = Lunch aboard boat

Field trip note: Fish behavior, movements, and availability are not always predictable. The fishing activities and scheduled times noted on the above field trips **may be changed on short notice** to take advantage of current fish activity and to maximize participants' experiences.

### **Major Assignments**

**Daily Assignments:** You will be required to participate in all field activities, laboratory activities, and lectures over the duration of the course.

**Laboratory Practical:** An hour long examination with questions related to organism identification, technology and applications, gear and equipment identification and uses, and other questions as decided by your instructor on material covered during the lab and field components of this course.

Final Exam: An hour long written exam consisting of short answer, multiple choice, true and false, and/or fill-in-the-blank style questions. You will be tested on material covered in lectures, labs, and field work.

### **Grading Information**

Course Grading:

Laboratory Practical –	20%
Final Exam-	15%
Daily Assignments –	<u>65%</u>
	100%

### **Grading Scale**

93-100%	A
90-92.9%	A-
87-89.9%	B+
83-86.9%	B
80-82.9%	B-
77-79.9%	C+
73-76.9%	C
70-72.9%	C-
67-69.9%	D+
60-66.9%	D
<60%	E

### **Attendance Policy**

Students are expected to actively participate in all class sessions, including lectures, fieldwork and laboratory time.

### **Academic Misconduct**

It is the responsibility of the Committee on Academic Misconduct to investigate or establish procedures for the investigation of all reported cases of student academic misconduct. The term “academic misconduct” includes all forms of student academic misconduct wherever committed: illustrated by, but not limited to, cases of plagiarism and dishonest practices in connection with examinations. Instructors shall report all instances of alleged academic misconduct to the committee (Faculty Rule 3335-5-487). For additional information, see the Code of Student Conduct <http://studentlife.osu.edu/csc/>.

### **Disability Services**

Students with disabilities that have been certified by the Office for Disability Services will be appropriately accommodated and should inform the instructor as soon as possible of their needs. The Office for Disability Services is located in 150 Pomerene Hall, 1760 Neil Avenue; telephone 614-292-3307, TDD 614-292-0901; <http://www.wds.ohio-state.edu/>.