**Syllabus - FW 111 Basic Outdoor Skills in Fish, Wildlife, and Conservation Biology – Summer 2020**

**Instructors:**
Paul Doherty (Professor, Department of Fish, Wildlife, and Conservation Biology, paul.doherty@colostate.edu)
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COURSE FEE: $200.00 - $372.84 (variable course fee)

GRADING: Traditional. You must attend ALL lectures and labs, and complete all assignments correctly to earn the 145 possible points. Points for those taking FW 111 for the 1st time are based on:
*Lecture Participation = 25pts, Lab Participation = 60pts, Assignment 1 = 15pts, Assignment 2 = 15pts, Assignment 3 = 15pts, Assignment 4 = 15pts*
*Letter Grade Based on Total Points (no plus/minus grades): A (>131) B (116-130) C (101-115) D (86-100) F (85 or less)*

[The course requirements are straightforward. Do the online assignments, attend the lectures and lab on the weekend. There are no makeup assignments and late assignments are not accepted]

If you have taken FW 111 before, let us know as we will have a different set of readings for you.

PREREQUISITES: Permission of the instructors.

COURSE DESCRIPTION: The course introduces and develops basic outdoor skills important in fish, wildlife, and conservation biology for management and research. Skills learned are related to the basic history and philosophies of the profession. A key focus will be learning through hands on experience. The course will not provide full competence in any skill area.

READINGS & ASSIGNMENTS: Readings from selected books and papers that detail historic and current uses of skills and philosophies the science and management of our natural resources, with emphasis on fish, wildlife, and conservation biology. Readings and assignments should be completed by the date listed on the schedule. Assignments must be typed and proofread.

COURSE MANAGEMENT SOFTWARE: We will use CANVAS for the syllabus, assignments, readings, etc.

COURSE DATES:
Mandatory meeting on April 23, 2019 on the Fort Collins campus (5:30pm, Wagar 231).

Section 1 will have an overnight field trip (including transportation, meals, and non-coed overnight lodging) to The Mountain Campus from early Saturday June 13 through Sunday night June 14. Note that this section is between the first and second 4-week summer sessions.

ABOUT THE BASIC OUTDOOR SKILLS:
The instructors will coordinate various outdoor skill modules, which will be taught by qualified professionals. The field trip, including lodging and meals, will involve instruction and learning of 4 skills over the weekend with approximately 3-4 hours devoted to each skill (e.g., archery; survival outdoors; Dutch oven cooking; wildlife ID and tracking; ropes course).

ACADEMIC INTEGRITY:
We take academic integrity seriously. At minimum, academic integrity means that no one will use another's work as their own. The CSU General Catalog, (http://www.catalog.colostate.edu/Content/files/2012/1.6POLICIES.pdf Accessed January 20, 2015) states:

"Plagiarism includes the copying of language, structure, ideas, or thoughts of another, and representing them as one's own without proper acknowledgment. Examples include a submission of purchased research papers as one's own work; paraphrasing and/or quoting material without properly documenting the source."

If you plagiarize in your work you could lose credit for the plagiarized work, fail the assignment, or fail the course. Plagiarism could result in expulsion from the university. Each instance of plagiarism, classroom cheating, and other types of academic dishonesty will be addressed according to principles published in the CSU General Catalog (see Procedures for Dealing with Academic Misconduct http://www.catalog.colostate.edu/Content/files/2012/1.6POLICIES.pdf.

Of course, academic integrity means more than just avoiding plagiarism. It also involves doing your own reading and studying.
It includes regular class attendance, careful consideration of all class materials, and engagement with the class and your fellow students. Academic integrity lies at the core of our common goal: to create an intellectually honest and rigorous community. Because academic integrity, and the personal and social integrity of which academic integrity is an integral part, is so central to our mission as students, teachers, scholars, and citizens, we will ask you to write and sign the following statement on assignments: "I have not given, received, or used any unauthorized assistance." This statement is one of the CSU HONOR PLEDGES.

**Schedule - FW 111 Basic Outdoor Skills in Fish, Wildlife, and Conservation Biology for 1st Time FW 111 Students**

*Students taking FW 111 for a 2nd or 3rd time will have other paper and reading assignments.*

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| April 23 (5:30 - 6:45 pm Wagar 231) | Introduction: Why study basic outdoor skills? Some naturalists and their contributions to our understanding of the natural world.  
Assignment 1: Based on your reading of the papers by Karieva and LaRoe and addressing the specific questions outlined in the online assignment, WRITE a 2-page paper. All papers are to be typed, double-spaced, 10-12 point font with 1-inch margins. **Submit on Canvas by Sunday, June 2 at midnight. (15 points)**  
Assignment 2: Read and react to the America’s Great Outdoor paper by **Sunday June 16 (15 points).**  
Assignment 3: Watch the video, *Opportunity for All,* available on Canvas in the “Media-Videos” folder and complete assignment **by Sunday, June 30 at midnight (15 points).** |
| Field trip Section 1: June 13-14 | Discussion of Assignment 1 – 3.  
The Weekend Lecture and Field Trip Modules: Four 4-hour modules on basic outdoor skills (2 per day) and a Saturday evening dutch oven cooking session will occur. **(60 Points lab, 25 pts lecture)**  
Assignment 4: Read the paper by Godbey (2009) and write a 2 to 3-page paper that outlines your reactions and perceptions about the skills you learned and how they can be used in your life or profession. You must conduct some research on your skills in the library or on the web and include the citations that you find of papers and/or websites (a minimum of 2 citations is required). See Canvas for full assignment details. **Due on Canvas by Sunday, July 19 at midnight. (15 points)** |