U-Explore: Backpacking Fly Fishing

Parks, Recreation, and Tourism 1133  
Spring Term 2016

2.0 Credit Hours (or non-credit).  
Class Meeting: 6:00-8:30 pm  
February 24, 2016 (Murray Campus)  
Field Trip: March 18-21, 2016 (Green River below Flaming Gorge)

This class does not carry a letter grade; successful completion yields 2 university credits.

INSTRUCTORS: Johnny Landward / Josh Leard  
Email: Johnny@sawtoothadventure.com

PREREQUISITES:
- Students should possess an adequate level of fitness to participate in this class. For the purposes of this class “adequate” is described as the ability to hike on uneven, rocky terrain for up to two miles.
- Willingness to camp and cook outdoors
- No previous fishing or camping experience is necessary

COURSE DESCRIPTION: Through class and field sessions students will examine resource management issues, and learn specific skills related to camping and fly fishing. Overnight camping.

STUDENT LEARNING OUTCOMES: At the conclusion of this course, each student will be able to…
- Define the 7 Leave No Trace principles and philosophy as they relate to camping and fishing.
- Demonstrate basic terminology and practical knowledge of fly fishing and outdoor camping skills in the outdoor setting through discussions and demonstrating skills throughout field trip.
- Employ basic hiking skills relevant to back-country travel
- Demonstrate and practice proper risk management skills as they relate to this outdoor class
- Demonstrate an increased understanding of issues related to supervision of U.S. Forest Service and Bureau of Land Management such as those used in this class as they relate to recreation and other uses.

Learning Methods: Field Study, experiential, discussions.

Reading and Resources:
- Leaving, Leave No Trace Behind (Article)  
- Leave No Trace (Video) [http://www.nps.gov/features/wilderness/leavenotrace/popup.html](http://www.nps.gov/features/wilderness/leavenotrace/popup.html)
- A Brief History of Fly Fishing (video)  
- Back Packing Stoves (video) [https://www.youtube.com/watch?v=eh-3lkids4](https://www.youtube.com/watch?v=eh-3lkids4)
- Water Purification options (video) [https://www.youtube.com/watch?v=vugBLbyhKUo](https://www.youtube.com/watch?v=vugBLbyhKUo)

SCHEDULE:
- Wed, Feb 24 6:00-8:30  
Classroom Session: Course overview; complete University forms; Leave-No-Trace, educational videos. Introductions of students and teachers, skills discussion, and equipment instruction. Site discussion. Small group planning: meals, gear, other matters.

- Friday, March 18  
Field Trip Session: (7pm) We will meet at Dripping Springs Campground. Plan on a 4.5 hour drive from SLC. Check in by 7pm with required paperwork. Camp set up, gear review, weekend overview and LNT discussion.

- Saturday, March 19  
Field Trip Session: (9 am) We will drive to Little Hole Day Use Area. Hike into river camp, set up camp, LNT review, backpacking, fly-fishing and fishing basics. Lunch 12:00 to 1:00 pm. Afternoon fishing clinics and evening presentations.

- Sunday, Mar 20  
Field Trip Session: Morning fishing 8:00 am. Prepare and eat breakfast, last fishing and camping session. Lunch, test, and pack up. Dismiss from field site at 12 pm (can be earlier if needed due to weather)

Course is over when field trip dismisses.
REQUIREMENTS for CREDIT  Grading is on a credit/no credit basis. All 3 course components (listed below) must be completed in a satisfactory manner. 2 credit hours count toward graduation, but do not yield a letter grade. Per University policy, all students must attend 80% of class period and 100% of the field trip. Alternatively, the course may be taken as non-credit.

1/3  CLASS PARTICIPATION  This includes active involvement in all activities, a willingness to work with other students, a demonstrated desire to learn about backpacking, fishing, and to develop an outdoor ethic.

1/3  PAPER & PRESENTATION  Write a paper (4 - 7 pages of content), word-processed or typed, double spaced) on ONE of the following outdoor recreation-related topics:  You may select a different topic, if you first obtain permission from your instructor.  At least two appropriate references must be used. This paper must be of a quality appropriate to college-level work. Printing on both sides of paper is encouraged, but not required. Present to the class through lecture, demonstration, or other techniques.

1/3  EXAM  Approximately 50 questions covering specific material covered on the course. Alternative test systems are Possible.

PROBABLE INVOLVEMENT:  This is a highly focused course, requiring full attention during the class meeting, and concentrated activities during the field trip. 24 hours of course time, plus 6 - 10+ hours of self-directed outside activities (including road travel) will be necessary for success in the class. Moderate physical activity is required. In addition to the special fee, students may incur other costs, which may include Utah fishing license, groceries, transportation, and / or rental or purchase of clothing or equipment.

Readings & Video: To be announced.  Please make sure you have listed a valid email address.

EQUIPMENT INFORMATION
Your instructors will have a group first aid kit, some group emergency supplies, and their personal equipment. Extra water will be available in the University vehicle. Students are responsible to bring the gear described below.

A)  REQUIRED EQUIPMENT:  Due to safety or course-related considerations, you must bring on the field trip ALL the equipment, in functional condition, that is LISTED IN THIS FIRST SECTION (A).

Credit may not be given to students who fail to bring any of these Section A items.

- Utah fishing license
- 1 pair sturdy boots or hiking shoes,
- 2 pair high-quality socks,
- warm hat,
- upper and lower non cotton layers
- body insulation (such as a sweater), windbreaker jacket, warm jacket or heavy fleece, sturdy pants, warm long-sleeved shirt. Avoid cotton fabric.
  - Waterproof outer layer, such as a rain poncho
  - Sleeping Bag (warm) and sleeping pad
- Tent (OR a confirmed plan to share)
- Cooking gear including a stove with fuel (OR a confirmed plan to share)
- Eating utensils: cup, bowl or plate, spoon, knife
- Drinking water: minimum of 3 quarts plus adequate filtration / purifying equipment,
- Personal food for: Friday dinner, Saturday breakfast, lunch, and dinner, Sunday breakfast and lunch.
- Polarized sunglasses (takes glare out of river)
- Paper and pencil
- Matches or lighter,
- 1 trash bag
- Personal medications and medical supplies, if needed.
- Wading boots or shoes to get wet
SUGGESTED EQUIPMENT (Some items on List B may be important for your comfort, but are not required for credit):

- camp shoes (light)
- headlamp
- sunscreen
- personal hygiene kit, wet wipes
- extra sleeping/lounging pad
- ground cloth for under tent
- gloves
- clothing for warm, dry weather (cotton)
- large-brimmed sun hat or cap
- insect repellent
- 20' to 35' nylon line
- personal first aid kit
- "crazy creek"-type rollable chair
- book
- additional warm clothing
- hand warmer

ADDITIONAL EQUIPMENT NOTES:
If you do not own this equipment, BORROW or RENT it. Another option is to BUY new gear. Your instructors are available for advice. Two RENTAL sources: 1) The Outdoor Recreation Program, bldg. 420, U. Utah. Phone: 581-8516. Reserve by paying the rental fee, as early as Monday of the week of use.

2) R.E.I., 3300 S. 3300 E. Phone: 486-2100. Whether you OWN, BORROW, RENT, or BUY, don't make the mistake of assuming the equipment is in useable condition. Check all items at home or at the rental agency to be sure they won't let you down when you need them most. You may hope for benign weather conditions, but be certain to PLAN for CHALLENGING conditions.

3) Western Rivers (801) 521-6424 1100 East 900 South: 5 weight Rod and Reel $25.00/day
4) Fish Tech (801) 272-8808 6153 S. Highland Drive: 5 weight Rod and Reel $20.00/day
5) Trout Bum (Park City) (877) 878-2862 4343 N Hwy 224, Suite 101: 5 weight Rod and Reel $25.00/day

TIPS:
Begin collecting gear now. Listen carefully to your instructors regarding how to stay warm and safe. If you aren't certain you can meet ALL course requirements, including bringing the required equipment, you may drop the course. NO REFUNDS ARE ISSUED AFTER THE 2nd DAY FOLLOWING THE 1st CLASS SESSION FOR A NATURAL RESOURCES LEARNING CLASS. If you choose to drop, contact Registrar's Office at (801)581-8969

Questions? Ask your instructors - we're here to help.

Potential Topics for Presentations

Leave No Trace/ minimum impact camping and travel practices
Local Flora/ Fauna
Camping with Bears
History of Fly-fishing
Regional Fly fishing destinations
Outdoor Cooking demonstration
Land Management Agencies- USFS, BLM, NPS
Hypothermia / Hypothermia- causes, avoidance & treatments
Invasive Species: native and non-native fish
History of Flaming George Reservoir
History of Fishing on the Green River
Water purification

BACKPACKING FOOD POSSIBILITIES

CONSIDER FOUR MAIN FACTORS: high nutritional value, low weight, ease of preparation, good taste. Use plastic bags to repackage foods (save preparation instructions from original packages). Care of the environment is second in importance only to personal safety, so: Don't use fires - stoves are more efficient; Burn packaging or waste food - pack it all out; Greasy cans can be scorched
clean over your stove before crushing and packing them out. Take a sealable container to pack out grease and inedible leftovers; Minimize dish washing and food waste to minimize disposal problems.

The Code of Student Rights and Responsibilities: The code is provided in detail on the University of Utah web page [http://deanofstudents.utah.edu/conduct/index.php](http://deanofstudents.utah.edu/conduct/index.php). The code specifies student rights as well as conduct involving cheating, plagiarism, collusion, fraud, theft, etc.

Policies: Firearms, fireworks, alcohol, controlled substances, pets, and non-enrolled people are not allowed, nor are unsafe or environmentally damaging behaviors. Students must attend both class meetings, and begin and end the field sessions with the class. Violation of any of these policies requires the instructors to dismiss a student from the course without credit or refund. Students are discouraged from using electronic entertainment devices; these may not be used while in the field or during class activities. If used at other times, such items must not impair the experience of other students.

Hazardous Activities: Students have responsibility for their own welfare and safety on this course. Each student must sign the University of Utah Participant Agreement, Release, and Acknowledgement of Risk.

Withdrawal Policy: Students may drop without penalty within two days following the first class meeting. Drops are not possible after that date.

Students with Disabilities: Reasonable accommodations will be made for students with physical, cognitive, learning, or psychiatric disabilities. The unique demands of kayaking may require enrolling in alternate courses. Please notify your instructor of pertinent disabilities at the first class session. Disabilities must also be listed on the Participant Agreement, Release, and Acknowledgment of Risk form. Courses in the NRL Program maintain a non-discriminatory environment that is supportive of the Americans with Disabilities Act.

Sexual Misconduct: Title IX (9) legislation makes it clear that violence and harassment based on sex and gender (which includes sexual orientation and gender identity/expression) is a Civil Rights offense subject to the same kinds of accountability and the same kinds of support applied to offenses against other protected categories such as race, national origin, color, religion, age status as a person with a disability, veteran’s status or genetic information. If you or someone you know has been harassed or assaulted, you are encouraged to report it to the Title IX (9) Coordinator in the Office of Equal Opportunity and Affirmative Action, 135 Park Building, (801) 581.8365, or the Office of the Dean of Students, 270 Union Building, (801) 581.7066. For support and confidential consultation, contact the Center for Student Wellness, 426 SSB, (801) 581.7776. To report to the police, contact the Department of Public Safety, (801) 585.2677 (COPS). [http://www.employment.utah.edu/staff/oee_ao.php](http://www.employment.utah.edu/staff/oee_ao.php)

Statement of Equal Access: The University of Utah and the Department of Parks, Recreation, and Tourism seeks to provide equal access to its programs, services, and activities for people with disabilities. If you will need accommodations in the class, reasonable prior notice needs to be given to the Center for Disability Services, 162 Olpin Union Building, 581-5020 (V/TDD). CDS will work with you and the instructor to make arrangements for accommodations. All written information in this course can be made available in alternative format with prior notification to the Center for Disability Services.

Essential Paperwork: Each student must sign a University of Utah Participant Agreement, Release, and Acknowledgement of Risk form. Read it carefully before signing, as it lists many of the risks present on this course. Forms must be handed in before the field session begins!

Potential Syllabus Changes: Although efforts have been made to ensure syllabus accuracy, errors may be present. In addition, certain events may require changes to the syllabus. Students will be notified of such changes via email.
Dripping Springs Campground

**Directions:** Take US 191 from Vernal, Utah, 47 miles north. Just north of Dutch John, turn off US 191 onto Forest Road 075. Travel east approximately 3 miles.

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**Directions to Green River**

*Little Hole Day Use Area from Dutch John 84023*