

## Outdoor Leadership Theory Courses 2014/2015

<b>EDOE 301. Outdoor Ministries (SERV-2)</b>	<b>3 hours</b>
<b>EDOE 348. Environmental Education (SERV-2)</b>	<b>3 hours</b>
<b>OUTL 136. Survey of Outdoor Adventures</b>	<b>3 hours</b>
<b>OUTL 218. Fundamentals of Outdoor Leadership</b>	<b>3 hours</b>
<b>OUTL 221. Challenge Course Facilitator</b>	<b>3 hours</b>
<b>OUTL 318. Wilderness First Responder</b>	<b>3 hours</b>
<b>OUTL 320. Advanced Rock Climbing</b>	<b>2 hours</b>
<b>OUTL 330. Wilderness Emergency Medical Technician</b>	<b>3 hours</b>
<b>OUTL 346. Swift Water/Advanced Swift Water Rescue</b>	<b>2 hours</b>
<b>OUTL 353. Vertical Caving</b>	<b>2 hours</b>
<b>OUTL 356. Field Experience</b>	<b>3 hours</b>
<b>OUTL 391. Outdoor Leadership Seminar (W)</b>	<b>1 hour</b>
<b>OUTL 425. Wilderness Interpretation (W)</b>	<b>3 hours</b>
<b>OUTL 430. Adventure Leadership</b>	<b>3 hours</b>
<b>OUTL 492. Outdoor Leadership Internship</b>	<b>10 hours</b>

**EDOE 301. Outdoor Ministries (SERV-2) 3 hours**

This course is at the heart of Christian outdoor leadership and youth ministry. Quite simply it is the art of connecting people with God through the book of nature. During the course students will study and emulate the outdoor teaching methods of Jesus and discover the transformational power of the wilderness as depicted in the Bible. Emphasis is placed on the development of metaphors, parables, and object lessons derived from nature. Students will gain practical outdoor ministry experience through networking with area schools, church, and community programs. An extended off-campus field experience of up to four days may be required. Lab fee 6 will be assessed for this course. (Fall)

**EDOE 348. Environmental Education (SERV-2) 3 hours**

This course is designed to give students practical experience in the use of the outdoor classroom. Recent trends in methods, materials, strategies, laboratory techniques, assessment, and curriculum standards will be covered. Students gain valuable experience by teaching environmental education at local schools as well as by the planning and implementation of a multi-day outdoor school. An extended off-campus field experience of up to four days may be required. Lab fee 6 will be assessed for this course. (Winter)

**OUTL 136. Survey of Outdoor Adventures 3 hours**

This course provides outdoor enthusiasts with an introduction to a wide variety of adventure activities including, but not limited to, challenge course, canoeing, rafting, rock climbing, caving, backpacking, horseback riding, mountain biking, and mountaineering. Safety, group dynamics, teamwork, problem solving, leadership skills, backcountry ethics, nature observations and spiritual insights are emphasized throughout the course. An extended multi-week expedition provides the core experience for this class. Lab fee 18 will be assessed for this course. (Summer/Winter)

**OUTL 218. Fundamentals of Outdoor Leadership****3 hours**

Prerequisite(s): OUTL 136 or consent of instructor.

This course serves as a foundation for future outdoor educators, leaders, and professionals. It dives into the foundations of the leadership curriculum, expedition behavior and planning, risk management/hazard evaluation, and basic pedagogy of outdoor skills. The course will include a student-led expedition, will provide certification as a Leave No Trace Trainer, and can qualify students to lead adventure programming for the University. An off-campus field experience of up to four days may be required. Lab fee 7 will be assessed for this course. (Fall)

**OUTL 221. Challenge Course Facilitator****3 hours**

This course is cross-listed with [PSYC 221](#). A student may receive credit for this course from only one program.

This course presents the content, methods, and safety measures used for cooperative initiatives and challenge course facilitation. Students will learn to use and implement the challenge course as a personal growth and development tool for different age groups and diverse populations. They will learn how trust, goal setting, peak experiences, challenge, stress, problem solving, and fun are key elements in effective challenge course facilitation. An off-campus field experience of up to four days may be required. Lab fee 11 will be assessed for this course. (Fall)

**OUTL 318. Wilderness First Responder****3 hours**

This is a nationally recognized program that trains participants to respond to emergencies in remote settings. The course is designed specifically to provide the student with the tools to make critical medical and evacuation decisions in remote locations. Half of the time will be spent completing practical skills, case studies and scenarios designed to challenge decision-making abilities. The 80-hour curriculum includes standards for urban and extended care situations. Special topics include but are not limited to: wound management and infection, realigning fractures and dislocations, improvised splinting techniques, patient monitoring and long term management problems, up-to-date information on all environmental emergencies, plus advice on drug therapies. Emphasis is placed on prevention and decision-making, not the memorization of lists. The WMI Adult and Child CPR is included in the course. Lab fee 17 will be assessed for this course.

**OUTL 320. Advanced Rock Climbing****2 hours**

Prerequisite: ADAC 145 with minimum grade of B or permission of the instructor.

The focus of this course is to develop competent and well-rounded leaders for rock climbing programs. Students must possess a current climbing resume containing a minimum of forty (40) climbs to enroll in this course as well as pass a comprehensive basic skills exam at the onset of the class. Key components such as gear placement, anchor building, self-rescue, sport climbing, traditional lead climbing, and multi-pitch transitions will be emphasized on this course. Students will be encouraged to develop skills that will allow them to be safe and self-reliant climbers and have the situational awareness to be in a leadership role during group climbing situations. Students are expected to spend additional time outside of class practicing and perfecting techniques taught in class. Additionally, students are expected to add a minimum of thirty (30) lead climbs of sport, trad or "mock" trad in nature to their climbing resume during the time of the class. An extended field experience of up to four days may be required. Lab fee of \$210.00 will be assessed for this course. (Alternating years)

**OUTL 330. Wilderness Emergency Medical Technician****3 hours**

Prerequisite(s): Students must be 18 years of age before the course start date, have a TB test completed less than one year prior to the last day of class, and have current healthcare provider level CPR certification.

This course is the highest level of wilderness medicine training available. WMI's WEMT certification opens the door to a variety of career opportunities, such as EMT, ski patrol, SAR teams, or other emergency medical fields. This month-long intensive program combines wilderness medicine with urban medical emergencies. Students who successfully complete the course as well as both written and practical examinations will be certified by the National Registry of Emergency Technicians' in Basic EMT and Wilderness EMT. Courses take place in North Carolina. Lab fee 21 will be assessed for this course and additional fees may apply. (Summer)

**OUTL 346. Swift Water/Advanced Swift Water Rescue****2 hours**

Prerequisite: PEAC 125; ADAC 136, ADAC 146 or ADAC 160.

This course teaches river professionals and recreational users how to handle swift water emergency situations. Classroom training combined with hands on, in-water scenarios will teach students skills such as swift water safety, self-rescue, shore-based and boat-based rescues, unpinning boats, use of rope systems, and more. Successful completion of this course leads to American Canoe Association (ACA) Swift Water Rescue and Advanced Swift Water Rescue certifications.

Participants must be competent swimmers. An extended off-campus field experience of up to four days may be required. Lab fee of \$500.00 will be assessed for this course. (Alternating years)

**OUTL 353. Vertical Caving****2 hours**

Prerequisite: PEAC 125.

Pre- or Co-requisite: ADAC 152 or permission of instructor.

Prerequisite(s): Pre- or Co-requisite: ADAC 152 or permission of instructor. This course is designed to provide the knowledge and skills needed to participate in and to lead vertical caving activities. Emphasis will be placed on site use and management, specialized vertical caving equipment, descending and ascending single rope techniques, selection of personal equipment, group safety and rescue. Due to the nature of this course, all students will be required to make class field trips to caving sites in the surrounding area. An extended field experience of up to four days may be required. Lab fee of \$350.00 will be assessed for this course.

**OUTL 356. Field Experience****3 hours**

Prerequisite: Five (5) hours of Outdoor Leadership. Admission to Outdoor Leadership.

Field experience in an appropriate outdoor school, park, nature center, camp or other educational setting approved by the instructor. At least one hundred fifty (150) clock hours of work experience are required. Procedures and guidelines are available from the School of Physical Education, Health & Wellness.

**OUTL 391. Outdoor Leadership Seminar (W)****1 hour**

Prerequisite(s): [OUTL 218](#) or permission of instructor. Junior or senior standing.

This course is designed to develop research, writing, and presentations skills within the context of contemporary and controversial outdoor leadership issues. Many of the issues studied relate to new developments within the industry and provide opportunity to critically examine implications of these developments for emerging practice. Controversial issues are faced squarely by students as they research, debate, and collaborate. At the conclusion of the course students must have finalized arrangements for their outdoor leadership practicum or field experience.

(Fall)

**OUTL 425. Wilderness Interpretation (W)****3 hours**

This course provides the outdoor professional with a unique yet harmonious blending of nature studies and the creative arts. Students will learn to recognize much of our native fauna and flora while developing essential skills necessary for taxonomic identification. Nature studies will center on field-based observations, journaling, photography, and art. Selected writings from well-known conservationists and wilderness preservationists, such as Muir and Leopold, will be studied providing the inspiration and insight for developing interpretative methodology and creative writing skills. An extended 3-day field practicum is required. Lab fee 7 will be assessed for this course.

**OUTL 430. Adventure Leadership****3 hours**

Prerequisite(s): Minimum 12 OUTL credit; [OUTL 318](#).

This capstone course develops the design, knowledge, techniques and implementation for teaching and leading wilderness travel experiences and technical adventure activities. Topics relative to the wilderness leader covered by this course include: environmental ethics and issues, individual and group dynamics, accessibility, safety and liability considerations, and permitting agencies. Physical and emotional requirements appropriate to wilderness field experiences and the administration of adventure activities are also addressed. Students will develop a professional portfolio documenting their leadership experiences, professional resume, research project and certifications earned. An extended field trip is required for this class. Lab fee 19 will be assessed for this course. (Alternating years)

**OUTL 492. Outdoor Leadership Internship****10 hours**

Prerequisite(s): [OUTL 391](#). Admission to Outdoor Leadership Candidacy.

Students work at an outdoor facility in the area of their specialization. This internship is a tailored program of seven hundred (700) clock hours of outdoor training experience in an outdoor program approved by the university. The time may be divided between two facilities to allow seasonal programming. Two on-site visits by the program director will be arranged by the student. Evaluation and reports will be required at one hundred (100) hour intervals. Procedures and guidelines are available from the School of Education and Psychology. Note: Senior status as an Outdoor Leadership major required.