



Course Registration Form

Name _____ Home Phone _____

Address _____ Work Phone _____

_____ E-mail _____

City _____ State _____ Zip code _____

Sponsor: Cascade Outdoor Education
March 23-25 & 31-April 1, 2012

Location: Snoqualmie Pass, WA

DLP Wilderness First Responder

\$550 before February 1 \$600 after February 1

DLP Wilderness EMT

\$550 before February 1 \$600 after February 1

Lodging available at the Washington Alpine Club (WAC) cabin. \$15/night for WAC members, \$20/night for non-members. Payable with cash or check upon arrival.

WEMT Students ONLY

I hold a current EMT certification in _____ state.

Registry number _____ Expiration Date _____

Attach a copy of your current EMT certification to this registration.

Discounts apply when the registration and full payment are postmarked prior to or on the cut-off date. Course fees are not refundable unless the course is canceled. Make checks payable to Cascade Outdoor Education. Sorry, credit cards are not accepted.

Please complete the attached release form and return it with your registration & payment to:

DLP WFR & WEMT
Cascade Outdoor Education
7502 Winona Ave N
Seattle, WA 98103

Questions?
Contact Joel Reid
joel@cascadeoutdoored.com
360-701-9105



Agreement of Responsibility

Distance Learning Project courses offered by the Wilderness Medicine Training Center, Inc. are rigorous and require your full attendance and participation. You may find them mentally, physically, and emotionally demanding. You must successfully complete the didactic material and on-line testing prior attending the on-site practical session; if for any reason what-so-ever you are unable to successfully complete the didactic material and on-line testing prior to the start of the practical session, you will not be admitted to the practical session nor will you receive a refund. While every effort has been made to provide the materials required for you to successfully complete the distance learning portion of the course, including testing, the Wilderness Medicine Training Center does not assume responsibility for or guarantee your success.

Class time during the on-site practical session may exceed ten hours per day plus homework. You should be comfortable reading technical information, be able to write clearly, be able to communicate easily with other people, and you should be physically capable of lifting and carrying a minimum of 50 pounds without injury and moving safely in the outdoors in rough challenging terrain and environments without supervision. You are expected to bring the functional outdoor clothing that will protect you from the environment while participating in simulations. During simulations, skills practice, and some demonstrations you will be acting as a patient and as a rescuer; this requires you to touch and be touched by others during a patient exam and subsequent treatment. To protect your personal space you must wear your bathing suit (jog bra) and/or shorts under your simulation clothing for all labs and simulations; they will NOT be cut. Simulations may take place in water, on rocks, on uneven terrain, on steep slopes, on snow and in rain, snow, wind, or bright sun. The course does NOT require you to put yourself at risk of injury or illness. If you feel at risk at any time and for any reason during the course, STOP your participation in the activity and bring your concerns to the course instructors. Make a plan to address your concerns and resume your participation once you feel safe. Therefore, during your participation in any Wilderness Medicine Training Center, Inc. course, you are responsible for your emotional and physical safety at all times.

The Wilderness Medicine Training Center, Inc. agrees to present skills and techniques according to the practice guidelines established by the Wilderness Medical Society¹ and the National Association of EMS Physicians^{2,3}. The Wilderness Medicine Training Center, Inc. is not liable if you do not adhere to those standards in a field situation. Nor does the Wilderness Medicine Training Center Inc. authorize you to use the skills presented. Your authorization will need to come from a licensed medical control (usually a physician advisor).

Once you have successfully completed the didactic session, on-line testing, and on-site practical portions of your Distance Learning Project (DLP) course, you will receive a certification card. This card acknowledges that you have successfully demonstrated the skills

presented during your course according to the above practice guidelines at the time of your course. It does not certify that you will be able to continue to perform at that level. It is your responsibility to stay current with both your understanding and practice. Most medical control personnel require certification as a base-line for authorization.

If you have participated in a Wilderness First Aid or a special contract course, you will receive a completion card from the Wilderness Medicine Training Center, Inc. A WMTC Wilderness First Aid completion card certifies that you were present and engaged during the entire workshop but does not certify that you are proficient in the skills presented. WMTC Wilderness First Aid completion cards meet the first aid requirements of Labor & Industries, Boy Scouts of America (including Philmont Scout Ranch), American Camping Association, and many other state and federal agencies.

Your signature below indicates that you understand the above statements, meet the minimum course requirements, and that you are willing to abide by them. That you will not hold the Wilderness Medicine Training Center Inc., Sponsors, Instructors, etc. responsible or liable for your use of the material taught during your course OR for your emotional or physical safety before, during, or after your course. You also agree to be financially responsible for equipment and supplies damaged beyond normal wear and tear as determined by your instructors. and/or the course sponsor. Finally, you agree that any photos or video taken during your course and in which you appear may be used by the Wilderness Medicine Training Center, Inc for marketing or training purposes. Such use may include but is not limited to WMTC books and publications, posters, Training DVDs, the Wilderness Medicine Training Center Inc web site, Wilderness Medicine Training Center Inc social pages, etc. and that no fee will be paid to you by Wilderness Medicine Training Center, Inc for such use.

1. Forgey, W.W.: Wilderness Medical Society Practice Guidelines, Merrillville, ICS Books, c1995, c2001, c2005.
2. Hopson, Laura R. et al: Guidelines for Withholding or Termination of Resuscitation in Prehospital Traumatic Cardiopulmonary Arrest, NAEMSP Position Paper, c2002
3. Domeier, Robert M., Indications for Prehospital Spinal Immobilization, NAEMSP Position Paper, c1999

Type of DLP Course (circle one): WEMT WFR WAFA Review WFA Contract

Name of Course Sponsor: _____

Location of Course: _____ Course Dates: _____

Your Signature

Date

Please Print Your Name Clearly

Signature of parent or guardian if under 18

DLP Wilderness First Responder & Wilderness EMT

Cascade Outdoor Education ~ Snoqualmie Pass, WA

Online Presentations

Refer to the course web site for details:

WFR URL: WildernessFirstResponderOnline.com

WEMT URL: WildernessEMTonline.com

General Presentations

- Course Introduction & Medical/Legal Concepts
- General Concepts in Patient Care
- Body Defenses
- Basic Pharmacology
- Patient Assessment System

Trauma Presentations

- Introduction to Trauma
- Increased ICP & Concussion
- Bleeding & Volume Shock
- Respiratory Distress & Arrest
- Stable & Unstable Extremity Injuries
- Spine & Cord Injuries
- Dislocations
- Wounds
- Focused Spine Assessment

Environmental Presentations

- Dehydration
- Heat Illnesses
- Sun Exposure
- Hypothermia
- Cold Injuries
- Near Drowning
- Allergies
- Wilderness Toxins
- Lightning Injuries
- Acute Mountain Sickness
- Diving Injuries
- Sea & Motion Sickness

Medical Presentations

- Infectious Diseases
- Circulatory System Problems
- Respiratory System Problems
- Gastrointestinal System Problems
- Genitourinary System Problems
- Diabetes
- Asthma
- Seizures
- Ear Problems
- Eye Problems
- Nose Problems
- Tooth & Gum Problems

Practical Session

Dates: March 23-25 & 31-April 1, 2012

Day 1: 8 AM Friday March 23

- Course Introduction
- Basic Life Support Skills Lab & Simulations
- 3rd Triangle Skills Lab
- Review SOAP Evaluation Process
- Traumatic Video Simulation
- Focused Spine Assessment Lab
- Traumatic Video Simulation
- Case Study Homework

Evening Session

- Adult & Child CPR & AED Skills Lab

Day 2: 8 AM Saturday March 24

- Case Study Homework Review
- Basic Extremity Splinting Lab
- Wound Cleaning Lab
- Traumatic Video Simulations
- Case Study Homework

Evening Session

- Injection Lab
- Allergies & Wilderness Bites & Stings Quiz

Day 3: 8 AM Sunday March 25

- Case Study Homework Review
- Spine Management Lab
- Traumatic Video Simulations
- Case Study Homework

Day 4: 8 AM Saturday March 31

- Case Study Homework Review
- Backboard Video Simulation
- Dislocations Lab
- Hypothermia Packaging Lab
- Improvised Litters & Carries Lab
- Advanced Extremity Splinting Lab

Evening Session

- Interactive Digital Case Studies

Day 5: 8 AM Sunday April 1

- Case Study Homework Review
- Mass Casualty Video Simulation
- Environmental & Medical Tag-team Simulations
- One-on-one Medical Simulations
- Course Debrief & Closing
- Clean-up

General Course Information

Courses taught by the Wilderness Medicine Training Center are rigorous and require your full attendance and participation. You may find them mentally, physically, and emotionally demanding. You should be comfortable reading technical information, be able to write clearly, be able to communicate easily with other people, and you should be physically capable of lifting and carrying a minimum of 50 pounds without injury. During simulations, skill labs, and demonstrations you will be acting as a patient and as a rescuer; this requires you to touch and be touched by others during a patient exam and subsequent treatment. To protect your personal space you MUST wear your bathing suit (jog bra) and/or shorts under your simulation clothing for all PAS Labs; they will NOT be cut. During your participation in any Wilderness Medicine Training Center course, you are responsible for your emotional and physical safety at all times.

The Wilderness Medicine Training Center agrees to present skills and techniques according to the practice guidelines established by the Wilderness Medical Society and the National Association of EMS Physicians. The Wilderness Medicine Training Center is not liable if you do not adhere to those standards in a field situation. Nor does the Wilderness Medicine Training Center authorize you to use the skills presented. Your authorization will need to come from a licensed medical control (usually a physician advisor).

When you have successfully completed your home study, online testing, and practical session, you will receive a Wilderness First Responder—or Wilderness EMT—and Wilderness Adult & Child and AED certification from the Wilderness Medicine Training Center. The certification cards acknowledge that you have successfully demonstrated the skills presented during your course according to the above practice guidelines. They do not certify that you will be able to continue to perform at that level. It is your responsibility to stay current with both your understanding and practice. Most medical control personnel require certification as a base-line for authorization. You must take and pass an approved Recertification course before your certification expires (see the WMTC web site for details).

During your practical session you will be spending quite a bit of time outside (snow, rain, hopefully sun, etc.) and will likely get very dirty during many of the skills sessions and simulations. Bring clothing appropriate to the weather. It should be tough and old enough to withstand a beating. You will also need to bring a notebook, pen, pencil, backpack, water bottle, a pair of heavy hiking socks, and two sets of old clothing that may be cut (two pair of long sleeved shirts, two pair of long pants, and two T-shirts). “Cuttable” clothing is required for simulations and practice. For more details on WMTC courses, please download our Student Booklet; the booklet is available as a pdf file from the “Downloads & Links” page on our Website.

Course tuition includes instruction, access to a dedicated web site with lecture material, our waterproof field manual *the Wilderness Medicine Handbook*, and WMTC Patient SOAP notes. Class begins at 8 AM each morning, breaks for lunch from between 12-1, and the afternoon session ends between 5:30-6 PM. The evening sessions on days one, two and three typically begin after dinner; exact times will be announced at the start the practical session by your instructor.

You must sign an *Agreement of Responsibility* (our release form) as it acknowledges your understanding of the above information; if you choose not to sign the agreement, you will not be able to participate in the course.

DLP Wilderness First Responder & Wilderness EMT Lab Descriptions

- Basic Life Support Lab: Addresses all elements of the Scene size-up and Initial Patient Exam. Cuttable simulation clothing is required.
- Adult & Child CPR and AED Skills Lab: Adult & Child CPR, AED, and Obstructed Airway.
- Wound Cleaning Lab: Pig’s feet are used for training realistic wound cleaning, removal of impaled objects (including fishhooks).
- Basic Extremity Splinting Lab: SAM splints are used to improvise effective extremity splints. Bring a cut T-shirt roll and a pair of heavy hiking socks; the socks will not be cut.
- Advanced Extremity Splinting Lab: common expedition equipment is used to improvise effective lower extremity splints.
- 3rd Triangle Skills Lab: Demos physical exam, vital signs, SAMPLE History and SOAP documentation in preparation for full simulations.
- Focused Spine Assessment Lab: How to assess and rule out possible spine injuries in a wilderness context.
- Injection Lab: Hands-on instruction in injectable epinephrine required for the treatment of systemic allergic reactions.
- Dislocations Lab: Relocation techniques for indirect anterior shoulder, lateral patella, and digits are demonstrated and practiced. Jaw reduction technique is demonstrated.
- Spine Management Lab: Lifting and moving of spine injured patients and subsequent immobilization in a wire basket (Stokes) litter or backboard.
- Improvised Hypothermia Packaging Lab: Sleeping bags, pads, tarps or bivy sack, plastic sheeting, and water bags/bottles are used to improvise a hypothermia package.
- Improvised Litter Lab: daisy chain rope litter is demonstrated and practiced ± stretcher litter.
- Video Simulations: Role plays incorporating patient assessment & documentation. Make-up is used to increase the scene’s reality. Cuttable simulation clothing is required. Portions of each simulation are videoed for after-action discussion.
- Environmental & Medical Tag-team simulations: a simulation variation designed to teach diagnosis of challenging environmental and medical problems.