

1-2009

## EVST 495.90: Winter Wilderness Field Studies

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# 2009 Winter Wilderness Field Studies

## RECM/EVST 495

### Course Syllabus

#### Week One

##### Monday, 01/05

**Arrive Condon @ 10 a.m.**, Welcome & Introductions, Course expectations  
Tour facilities & get settled. Swan Ecosystem Center, Anne Dahl  
Afternoon: Field activities (nature trail-winter ecology; winter wilderness skills)  
Evening Program: “Wild by Law” video, reading assignments

##### Tuesday, 01/06 Classes begin @ 8 AM

Morning: Weather Forecast, Wilderness Management Lecture and activities;  
Andrew Johnson, USFS, guest speaker  
Afternoon: Visit with Bud Moore, Coyote Forest (community-based stewardship)  
Evening Program: “Snowshoeing” & “Arctic Dreams” video, Group Meeting, reading assignments

##### Wednesday, 01/07 Classes begin @ 8 AM

Morning: Weather Forecast, Trip planning and gear shake down, Route planning, mapping activity  
Backcountry Medicine, Trenton, Aerie School for Backcountry Medicine  
Afternoon: Backcountry Medicine...continued  
Evening Program: “American Values, American Wilderness” video and reading assignments

##### Thursday, 01/08 Classes begin @ 8 AM

Morning: Weather Forecast  
Wilderness Management: “Threats to Wilderness,” Kari Gunderson  
Afternoon: Ski and snowshoeing field trip  
Evening Program: Group Meeting, Avalanche videos, reading assignments

##### Friday, 01/09 Classes begin @ 8 AM

Morning: Weather Forecast  
Discussion on Rescue-Free Wilderness, Kari Gunderson  
Avalanche Awareness, Leah Taylor, U.S. Forest Service  
Afternoon: Avalanche Awareness...continued  
Group Meeting, clean up facilities, depart from Condon for home by 4 PM

#### Week Two

##### Monday, 01/12

Arrive Condon @ 10 a.m.  
Morning: Forecast  
Winter LNT Principle and winter Camping.



Afternoon: Trip Planning and Preparation  
Evening Program: Trip Preparation

**Tuesday, 01/13** Depart at 8 am for Cold Lakes, Mission Mountains Wilderness  
Group backcountry ski/snow shoe trip  
Winter ecology, group dynamics & leadership, winter wilderness skills, and monitoring

**Wednesday, 01/14**  
Group backcountry ski/snow shoe trip  
Dig snow pit, snow analysis, build snow shelter, group dynamics & leadership, avalanche awareness, winter wilderness skills, monitoring, and winter ecology

**Thursday, 01/15**  
Group backcountry ski/snow shoe trip  
Group dynamics & leadership, avalanche awareness, winter wilderness skills, and monitoring  
Return to Condon  
Preparation for essay assignment, complete course evaluation

**Friday, 01/16,** Classes begin @ 8 AM  
Morning: Trip Debriefing session, Essay Assignment  
Afternoon: Group Closure activity, clean up facilities  
Depart by 4 PM

## **Course Readings**

**Monday, January 5, 2009**  
Mission Mountains East  
Guide to the Mission Mountains Wilderness  
Mission Mountains Tribal Wilderness: A Case Study

**Tuesday, January 6, 2009**  
Hypothermia: The Insidious Cold  
Notes on Hypothermia, Cold Injuries, and Dehydration  
LNT Winter Use Principles  
Winter Camping & Backpacking Tips

**Wednesday, January 7, 2009**  
Management Dilemmas That Will Shape Wilderness in the 21<sup>st</sup> Century  
Stewardship to Address Threats to Wilderness Resources & Values  
As Logging Fades, Rich Carve Up Open Land In West

**Thursday, January 8, 2009**  
Rescue-Free Wilderness Areas  
Incident Reports for the Mission Mountains Wilderness

