

# OUTDOOR EDUCATION - CERTIFICATE

## Certificate of Completion

## Faculty Advisers

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This one-year certificate trains students to lead a variety of programs and outdoor skill trainings or trips. Students will learn how to coordinate, manage, and lead youth and adult groups in the backcountry as well as camp environments. Students will learn effective group management, communication skills, risk management, and technical outdoor skills.

Students will have the opportunity to earn nationally recognized certifications in Leave No Trace, Avalanche Technician, Rock Climbing Instructor, and Wilderness First Responders.

Students who earn this certificate could seek employment as recreation managers, state or national park recreation specialists, city parks and recreation coordinators, wilderness therapy, backpacking and rock climbing guides, youth and summer camp leaders, ski guide and instructors, nature interpreters, and national forest service employees.

## Program Outcomes

At the completion of this program, students should be able to:

1. Demonstrate technical outdoor skills such as outdoor living, wilderness navigation, and activity-specific skills, while applying minimal impact principles, assessing hazards, managing risks, problem-solving, and making decisions.
2. Plan and implement high quality and safe adventurous learning experiences/trips for a diverse population in a variety of activity areas.
3. Model environmental and socially responsible behavior required of outdoor education professionals.
4. Demonstrate and explain outdoor education leadership through effective communication; incorporating other perspectives; employing various leadership theories and styles; and leading others towards a common goal while inspiring mutual respect, collaboration, and trust.

### First Quarter

Fall		Credits
GEOG105	Introduction to Physical Geography	3
HPE285OL	Wilderness Survival	3
HPE120	Introduction to Navigation	1
PE185BK	Intro to Backpacking	1
HPE150	Foundations of Experiential Education and Leadership	3
Related electives		2
<b>Credits</b>		<b>13</b>

### Second Quarter

#### Winter

HE289	Wilderness First Responder	4
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HPE186	Leave No Trace Trainer	2
COMM111Z or COMM219	Public Speaking ★ or Small Group Communication	3-4
Related electives		3

**Credits 12-13**

### Third Quarter

#### Spring

HPE275	Programming and Risk Management in Outdoor Education	3
HPE110	Teambuilding and Group Facilitation	3
PE290	Expedition Planning and Leadership	2
PE280	Internship	2
Related electives		4

**Credits 14**

**Total Credits 39-40**

### Related Electives:

Code	Title	Credits
BA150	Developing a Small Business ★	3
BA239	Advertising and Promotion	4
BA285	Leadership and Human Relations	3
BI133	Northwest Forest Ecology	4
F111	Introduction to Natural Resources	3
F141	Tree and Shrub Identification (Dendrology)	3
FT235	Outdoor Recreation	3
HPE293	Certified Interpretive Guide	3
ORLX30	Climbing Wall Instructor	1
ORLX32	Rock Climbing Instructor	2
PE146	Avalanche Training: Level I	1
PE185GC	Introduction to Indoor Rock Climbing	1
PE185KY	Introduction to Whitewater Kayaking	1
PE185OB	Hiking	1
PE185OJ	Introduction to Mountaineering	1
PE185RK	Beginning Rock Climbing	1
PE185RKI	Intermediate Rock Climbing	1
PE185RT	Rafting	1
PE185SB	Beginning Snowboarding and Skiing	1
PE185SS	Snowshoeing	1
PE273	Expedition Rafting and Guiding	2
PSY201Z	Introduction to Psychology I ★	4
PSY239	Introduction to Abnormal Psychology ★	4