



# Outdoor Adventure Leadership

## Bachelor of Science

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The Outdoor Adventure Leadership degree is designed to prepare students for careers in a wide variety of leadership settings with hands-on learning activities. The curriculum has been strategically planned to develop students' skills in group dynamics, leadership principles, outdoor educational philosophy, as well as teaching, facilitation, and communication. Students have the chance to acquire and enhance environmental skills and knowledge related to a variety of populations including senior citizens and youth at risk. Practical work in indoor and outdoor risk management, as well as adventure program design is presented.

The objective of the Outdoor Adventure Leadership degree is to fill the need for experienced employees in a growing Montana industry and to meet the present economic growth and fuel new development in outdoor recreation. The outdoor recreation industry is one of the fastest growing businesses in the nation. The Outdoor Adventure Leadership curriculum develops the student's ability to effectively teach and facilitate outdoor skills, safely oversee outdoor programs, and guide outdoor activities. The goal is to prepare students for professions with agencies that have a natural resource base foundation as well as public and private entities utilizing the outdoors.

The **Student Learning Outcomes** for Outdoor Adventure Leadership include:

1. Demonstrate safe and effective leadership in the skill areas encompassed in the program, consistent with professional standards, including risk management.
2. Plan, implement, and evaluate adventure experiences in areas encompassed in the program.
3. Determine and evaluate participant learning outcomes in outdoor adventure experiences.
4. Professionally communicate knowledge, demonstrate skills, and evaluate participant performance in adventure activities and programming.

### Required Courses

Environment /Leave No Trace  
Fundamentals of Backcountry Travel  
Basic Navigation/Orienteering  
Foundations of Outdoor Adventure Leadership  
Challenge Course Fundamentals  
Outdoor Living Skills  
Winter Outdoor Living Skills  
People and the Environment  
Adventure Leadership  
Wilderness Medicine  
Adventure Guiding and Instructing  
Ethical/Legal Aspects in Outdoor Adventure Leadership  
Adventure Program Planning and Development  
Introduction to Business  
Principles of Marketing  
Emergency Medical Responder  
Methods of Adapted Health Enhancement  
Foundation of Exercise Science and Lab  
Motor Learning and Control and Lab **OR**  
Exercise Physiology and Lab

### Skills Areas

Nordic Skiing  
Alpine Skiing 1 and II  
Telemark Skiing  
Snowboarding 1 and II  
Fly Fishing I and II  
Low Element Challenges  
Rappelling/Belaying  
Shooting Sports 1 and II  
Canoeing  
Rock Climbing I and II  
Kayaking I and II  
Rafting I and II  
Archery I and II  
Advanced Navigation  
Winter Survival Skills  
Basic Survival in the Outdoors  
Mountaineering  
Skiing/Snowboarding Instructor Development  
Challenge Course Skills and Facilitation

### Rescue Skills

Swift Water Rescue  
Ropes Rescue  
Avalanche Awareness  
Search and Rescue

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