AIARE Level 1 Avalanche Course: Decision-Making in Avalanche Terrain

Learning Outcomes:
- Develop a plan for travel in avalanche terrain
- Demonstrate the ability to identify avalanche terrain
- Effectively use the decision-making framework to make terrain choices in a group setting
- Demonstrate effective companion rescue and beacon mechanics

Day 1: Meet at JHMG Office 6PM
6:00  Registration, Introductions, Course Objectives and Goals
6:30  Introduction to Decision Making Framework and Skills Checklist
7:00  Case Study - Discussion
7:30  Avalanche Types and Characteristics
8:15  Formation of Layers in the Mountain Snowpack
9:00  Finish

Day 2: Meet at JHMG Office 6 PM
6:00  Identifying and Evaluating Avalanche Terrain
6:45  Introduction to the Avalanche Bulletin (www.jhavalanche.org)
7:30  Teamwork and Decision Making in avalanche terrain
8:15  Planning and Traveling Wisely in avalanche terrain
8:45  Choosing Terrain Exercise
9:00  Finish (Homework: Read over the Avalanche Bulletin; fill out the first 3 sections of the Trip Plan)

Day 3: Meet in Grand Teton National Park
8:00  Review Trip Plan and Avalanche Bulletin for the field session.
8:15  Student Led Beacon Function Check with Introduction to Snow and Weather Observations
9:00  Short Field Tour with Companion Rescue and Beacon Mechanics, and Field Observations
1:30  End Tour at Parking Area, Lunch Break and head back to JHMG office
3:00  Field Observations review
3:45  Planning and Traveling Wisely in avalanche terrain
4:15  Choosing Terrain Exercise
4:45  Time Plans, Map Reading and Tour Plan Exercise
5:15  Group planning exercise for Day 3 tour
6:00  Finish (Homework: Review Avalanche Bulletin, fill out the entire Trip Plan)

Day 4: Meet in Grand Teton National Park
7:30  Review Daily Avalanche Bulletin and Tour Plan, Perform a Beacon Function Check
8:00  Long Field Tour, Introduction to Test Pits, Observations, Choose Terrain, Teamwork
4:30  Finish Field Tour and return to the JHMG office
5:15  Course Close “Where do we go from here?”
6:00  Finish (Course Evaluations and Debrief)