



AIARE 2 - DECISION MAKING IN AVALANCHE TERRAIN

Winter 2025

PRE-COURSE LEARNING (5-7HRS)

To get the most out of this course, please complete all pre-course learning before the course.

- Prior to the course look for an email from Sawtooth Mountain Guides with instructions on how to access pre-course learning.
- Download free <u>Avenza app</u> to phone
- Explore Sawtooth Avalanche Center website
 - o Find local avalanche center on <u>Avalanche.org</u>
 - o Read Sawtooth Avalanche Center forecast for the area you are meeting your team
- Review season conditions on Sawtooth Avalanche Center Conditions Blog
- Review and be familiar with AIARE Field Book
- Stanley Courses will meet at Sawtooth Mountain Guides Office
- Sun Valley & Boise Courses an email will be sent prior to your course with classroom space meeting location.

COURSE AGENDA (26HRS)

Day 1: Identify sources of uncertainty related to the snowpack. (9hrs)

1.5 hours morning Classroom session with SMG instructor.

6 hours field instruction with SMG Instructor.

1.5 hours self-paced evening learning.

800-930 Classroom Session

- Introductions and Course Goals
- Answer questions and review online learning
- Review season conditions
- Review AIARE Field Book

0930-1000 Travel to trailhead (<u>Galena Summit</u>, <u>Banner</u>, <u>Park Cr/Stanley Cr</u>, <u>Baker Creek</u>)

1030-1600 Teams at TH Meet at assigned trailhead for full field day

- Hand out materials AIARE Field Notebook
- Gear check: Review <u>equipment list</u> Due to extended hours outside consider including lots of layers, extra gloves, hand/toe warmers, extra snacks, thermos/warm beverage

Field Session: Test snowpack profiles

Snowpack and weather observation techniques

Toolbox approach to investigating snowpack layers

Snowpack tests

Ride Safely

1600-1630 Back at TH Instructor-led Debrief

Plan logistics for tomorrow - trailhead, specific equipment, etc.

Submit observations to Sawtooth Avalanche Center **Evening**

> Document snow profiles in field notebook Review resources and tour plan for Day 2

Day 2: Identify sources of uncertainty related to terrain. (9hrs)

1.5 hours morning Classroom session with SMG instructor.

6 hours field instruction with SMG Instructor.

1.5 hours self-paced evening homework.

| 0800-0930 | Classroom | Instructor-coached Plan |
|-----------|-----------|-----------------------------------------------------------|
| | | Read <u>Sawtooth Avalanche Center</u> |
| | | Trin Planning Resources on Sawtooth Avalanche Cer |

Trip Planning Resources on Sawtooth Avalanche Center website

AIARE Field Book Trip Planning

0930-1000 Travel to trailhead (Galena Summit, Banner)

1030-1600 Teams at TH Field Session: Managing avalanche terrain

Practice snowpack observation and tests

• Analyzing terrain and consequences

Using terrain to manage risk: terrain margins

RIDE SAFELY

Back at TH Instructor-coached Debrief 1600-1630

Plan logistics for tomorrow - trailhead, specific equipment, etc.

Field Session: Apply the AIARE framework during a backcountry tour

Evening <u>Submit observations</u> to Sawtooth Avalanche Center

Day 3: Participant led tour - Apply the AIARE Framework (8hrs)

2 hours morning Classroom session with SMG instructor.

5 hours student-led tour

1030-1530

1 hour post-course review

Field

| 0800-1000 | Classroom | Student-led Trip Plan Students use all tools and resources to identify uncertainty and PLAN a full-day tour. |
|-----------|--------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|
| 1000-1030 | Travel to trailhead (<u>Galena Summit</u> , <u>Banner</u>) | |

- Identify sources of uncertainty, especially related to the group
- Manage the team in avalanche terrain

RIDE SAFELY

1530-1600 Cars DEBRIEF

Course Close

Post-Course <u>Submit observations</u> to Sawtooth Avalanche Center

Standby for follow up email from course leader with

• AIARE Course Completion Certificate

• Additional <u>links and resources</u>