

LEVEL II, AVALANCHE COURSE

National Ski Patrol

The Ski Patrol's Level II Avalanche Course is designed to train students to lead avalanche rescues and to provide them with comprehensive avalanche knowledge to support rescue decision making. Specifically, the training includes:

Avalanche
 Hazard, History and Statistics
 Characteristics
Meteorology Fundamentals
Mountain Snowpack
 Metamorphism
 Energy & Dynamics
Stability Evaluation
Safe Travel & Terrain Analysis
Self-Survival and Rescue
Avalanche Rescue Organization
Special Medical Considerations
Avalanche Transceiver Search

Three days in the field will cover:
Snow Pits
 Hasty Pits
 Data Pits
 Stability Tests and Data Analysis
Probeline Leadership
Initial (Hasty) Search Leadership
Transceiver Search
Terrain, Routes, and Travel
Backcountry and Area Rescue
Control and Rescue Dog Demo (if possible)
Safety Procedures

Classroom

February 23, 24, 25 and
March 2 and 4, 2010

Field Sessions

February 28, and
March 6 and 7, 2010

The classroom sessions will be held at the Boulder CMC Clubroom in Boulder from 6:00 pm – 10:00 pm. The field session locations will be a combination of backcountry and in area locations.

COST

\$130.00 for ski patrollers.

\$210.00 for non-patrollers.

The course fee includes the two textbooks listed below, handouts, and lift tickets.

TEXTS

Staying Alive in Avalanche Terrain by Bruce Tremper, and Avalanche Rescue Fundamentals. A fee reduction can be made for those who already have textbooks.

DIRECTIONS

The Boulder CMC Clubroom is located in the Table Mesa Shopping Center at the southwest corner of Broadway and Table Mesa Drive in Boulder. The Clubroom is on the upper level, around the corner to the west of Neptune Mountaineering.

PREREQUISITES

Students must have completed a Ski Patrol Level I (Basic) Avalanche Course or provide documentation of comparable education.

INFORMATION

Greg Stark

Bryan Mountain Nordic Ski Patrol

(303) 474-1259

gbstark@gmail.com

ADDITIONAL INFORMATION

All students must complete a written exam before receiving full credit for the course. The exam and texts can be sent out prior to the course for an additional postage fee. Please, arrange this with the course coordinator.

Participants will need to have advanced intermediate skiing ability and travel capability in both backcountry and downhill environments. Mountaineering skis and skins or snowshoes are required in the backcountry. Alpine skis, telemark skis, or snowboards are required for the ski area. **Participants must have or rent an avalanche transceiver, shovel, and probe for the field sessions. No refunds will be made within two weeks of the course.**

Course Registration

Name _____

Address _____

Home Phone (_____) _____

Work Phone (_____) _____

E-mail _____

Patrol _____

Patroller Registration # _____

Level I Avalanche (Basic) course

Date _____ Location _____

Non-patrollers please specify equivalent
experience or name of course:

Date _____ Location _____

Registration deadline is February 14, 2010
Make check payable to: **Bryan Mountain
Nordic Ski Patrol** and mail to:

Pat O'Brien
Bryan Mountain Nordic Ski Patrol
2189 Cliffrose Lane
Louisville, CO. 80027

ADDITIONAL COURSE INFORMATION

Greg Stark
Bryan Mountain Nordic Ski Patrol
(303) 474-1259
gbstark@gmail.com

LEVEL II AVALANCHE COURSE



PRESENTED BY
BRYAN MOUNTAIN NORDIC

**February 23, 24, 25 and 28th,
March 2, 4, 6 and 7th, 2010**