

Alpine Scrambling

Application

This standard applies to club-sponsored trips with summit destinations and off-trail travel, known in the club as Alpine Scrambles. These trips may involve travel on steep snow and rock routes, or travel on steep natural surfaces, but alpine scramble routes are chosen so participants who meet the prerequisites for the trip will not normally need to use roped climbing techniques. This standard applies to any committee sponsoring an alpine scramble, including, but not limited to Alpine Scrambling Committees.

Trips

Alpine Scrambling trips will be rated with these categories, and the rating must be available to participants when they sign up.

R (Rock):	The route will include rock
S (Snow):	The route travels on snow slopes
SR (Snow and Rock)	The route includes travel on both snow slopes and rock
O (Other):	The route has sections of steep off-trail terrain that is not easily categorized (such as scree, dirt, heather, etc.)
WS (Winter Scramble)	The route is scheduled in winter conditions

Trips should also be rated using a 1-5 scale for both strenuousness and technical difficulty, with a rating of 5 representing the most strenuous or most technically difficult routes.

Participants are expected to adhere to the Climbing Code, as described in *Mountaineering: Freedom of the Hills*, current edition, as it applies to alpine scrambling terrain.

Equipment

Each participant must carry an ice ax and use it on snow slopes. For trips that will not encounter snow, the leader may determine that ice axes do not need to be carried.

For both snow and rock scrambles, participants must carry a helmet and use it on snow slopes and on rock. For trips that will not encounter either snow slopes or rockfall hazards, the leader may determine that helmets do not need to be carried.

Leaders are expected to bring a rope except in those rare cases where in their best judgment, the lack of technical difficulty of the trip and nature of the terrain would reasonably preclude its use. Use of the rope is intended to be limited to those circumstances where it provides a margin of safety, aid or comfort on the descent portion of the trip on appropriate scrambling terrain.

Leaders may require additional safety equipment such as, crampons, or snowshoes.

Leaders

Leaders must be approved to lead trips by the sponsoring committee.

Sponsoring committees must be satisfied that leaders of alpine scrambles have competence in:

- Rock and snow scrambling with training in rope and anchor techniques that might be used on scrambling terrain
- Group leadership, including trip planning and group dynamics
- Use of topographical maps, compass, and altimeter
- Mountain safety, including identification of hazards such as exposure, rockfall, avalanches, and changing weather; and actions to minimize risk
- Wilderness or Remote First Aid, MOFA or equivalent
- Emergency preparedness (including emergency bivouacs and how to summon help should it be needed)

Competence may be demonstrated by participation in courses or seminars, experience, instructing at alpine scrambling field trips, leading a trip with a mentor, or other means acceptable to the committee.

In addition to the above requirements, leaders of winter scrambles must:

- Have competence in winter travel using crampons and snowshoes, and
- Be graduates of a Level I Avalanche Course compliant with the American Avalanche Association standards

Leaders must demonstrate skill maintenance by satisfactorily leading at least one trip every three years for the committee(s) for which they are approved as leaders.

Party Size

Field Trips must follow The Mountaineers [Outdoor Ethics Policy](#) guidelines.

On scrambles, the minimum party size for a scramble is 3 and the maximum party size is 12 unless other party size limits apply.

Participants

The following prerequisites apply to participants on alpine scrambles:

- Graduation (or Equivalency) from the Alpine Scrambling or Basic Climbing Course, or
- Student-status in the Alpine Scrambling Course or Basic Climbing Course upon satisfactory demonstration at field trips of climbing skills needed for the trip
- Participants in Winter Scrambles shall be Alpine Scramble Graduates or Basic Climbing Graduates. If a participant does not meet the required pre-requisites for a winter scramble, the leader may make an exception to allow participation, if the leader deems their abilities to be adequate for that particular winter scramble.

Leaders may require additional prerequisites on WS-rated trips.

Participants are responsible for signing up only for trips that are within their capabilities, wearing suitable clothing, and carrying appropriate equipment including the ten essentials.

Courses

The content of an Alpine Scrambling Course shall include:

- Equipment and clothing selection, including the ten essentials
- Mountain safety, including identification of hazards such as exposure, rockfall, avalanches, and changing weather; and actions to minimize risk
- Use of topographical maps and compass (Navigation)
- Travel on steep snow, including step-kicking, plunge stepping, self-belay and self arrest
- Rock scrambling on non-technical terrain
- Emergency harness & downclimbing, including the use of safety lines
- Wilderness or Remote First Aid
- Emergency preparedness (including emergency bivouacs and how to summon help should it be needed)
- Avalanche Awareness
- “Leave no trace” principles & skills

Alpine Scrambling Course graduates must demonstrate competence in the course content and satisfactorily complete at least three alpine scrambles, including at least one S-rated trip and one R-rated trip.

Committees may grant course equivalency for applicants who complete:

1. An application including resume of scrambling experience
2. Practical Exam (in-field skill evaluation)
 - a. Eg: teaching at a field trip
 - b. Participating on a trip with an evaluator
 - c. Specific equivalency field trip
3. One Mountaineers-sponsored scramble (more may be required based on experience as determined by the committee), Low Impact Recreation, Navigation, Wilderness First Aid

An exceptional person may be approved by the committee (not just by a single person)

Instructors

Instructor qualifications are:

- Graduation (or equivalency) from the Alpine Scrambling Course or Basic Climbing Course, or
- Approved Alpine Scrambling leaders, or
- Approval from the sponsoring Alpine Scrambling Committee to instruct

Related Standards

- Board Policy - Clubwide Activity Standards
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- Board Policy - [Participation in Activities](#)
- Board Policy - [Activities](#)
- Board Policy - [Club Standards](#)
- UIAA - Mountain Educator Standard