

NZOIA™ Alpine Instructor Level 1

Scope and Syllabus

Scope

Alpine Instructor Level 1 Profile

The NZOIA Alpine Instructor Level 1 is able to:

- Plan and prepare for an overnight alpine trip
- Lead and manage groups in alpine environments
- Apply weather interpretation and forecasting skills
- Role model accepted environmental practices
- Provide interpretive information
- Connect concepts of tikanga Māori to the alpine environment
- Apply effective safety management
- Prepare and deliver teaching sessions
- Teach mountaineering skills
- Engage students in positive learning experiences

Instructional Scope

The holder of this qualification can organise, instruct and lead trips in alpine or snow environments in all seasons. Trips are in non-technical terrain where a rope is not normally required. Trips can include unroped rock scrambling e.g. Mt. Temple (Arthur's Pass) in summer conditions.

Examples of trips within the scope of Alpine 1 are: Traverse of Avalanche Peak (Arthur's Pass) in winter conditions, Robert Ridge to Lake Angelus (Nelson Lakes) in winter conditions, ascent of Mt. Ruapehu.

Pre-requisites

The NZOIA Alpine Instructor Level 1 will have:

- A current NZOIA Bush Instructor Level 1 qualification
- Mountain Safety Council Backcountry Avalanche Risk Management
- No less than 40 days experience of alpine travel, which will include at least 20 personal days and at least 10 days instructing, leading or guiding groups in an alpine environment. Personal experience must include at least 5 nights camping in snow and instructing experience must include at least 5 nights camping in snow with groups
- A current First Aid qualification

The NZOIA Alpine Instructor Level 1 will be 20 years old or over.

A day is considered to be at least six hours.

The pre-requisite experience requirements are minimums, extra days are recommended so that a broad range of experience is gained.

Revalidation

The NZOIA Alpine Instructor Level 1 qualification remains valid as long as the holder completes NZOIA's revalidation and registration requirements.

Progressing to Instructor Level 2 qualifications

As the NZOIA Alpine Instructor Level 1 gains more experience, they can progress to gaining the Level 2 qualification. The steps they can follow include:

- Gaining the experience outlined in the NZOIA Alpine Instructor Level 2 pre-requisites
- Attending an approved NZOIA Level 2 training course
- Working with an NZOIA Level 2 Alpine Instructor

SYLLABUS

Technical Competence

1. Demonstrate and / or describe the care and correct use of gear and equipment commonly used in New Zealand for alpine trips
2. Demonstrate alpine navigation skills
3. Demonstrate safe practices in and around alpine waterways
4. Demonstrate avalanche and snow safety skills
5. Demonstrate alpine camping skills
6. Demonstrate mountaineering skills

The Environment

7. Apply weather interpretation and forecasting skills in an alpine environment
8. Role model accepted environmental practices
9. Demonstrate and / or describe cultural and environmental knowledge and interpretation of a given alpine area

Group Management and Leadership

10. Plan and prepare for an overnight alpine trip
11. Lead and manage a group in an alpine environment
12. Apply effective safety management

Instruction

13. Prepare and deliver teaching sessions
14. Teach mountaineering skills