

Introduction to Walking Trail Construction Techniques

Duration: 1 day
Fee: €110 (+ booking fee)
Participants: 14 maximum

Aim

To introduce the theory, techniques and practical skills necessary to construct and maintain sustainable and fit for purpose trail surfaces.

Topics

- What is trail surface 'damage' and why does it happen?
- Types of trail surface
- Soils and trails
- Water impacts and management
- Trail building principles, materials and techniques
- Trail surface monitoring & maintenance planning
- Site Safety and Hazard awareness

Learning Outcomes

Upon completion of the courses learners will be able to:

- Explain the main types and causes of trail surface damage
- Describe a range of design considerations and materials which can be used to minimise damaging impacts to trail surfaces
- Apply a range of basic techniques to address commonly encountered trail surface maintenance issues as well as to the construction of new trails or sections of trail
- Monitor trail surfaces efficiently to identify problems and issues at an early stage and use collected data/information to develop and implement maintenance and repair plans
- Identify hazards and risks for a given maintenance/repair operation and implement mitigation and emergency procedures

Who

The course is suitable for anybody with an interest in trails and the outdoors but will be of particular interest to:

- CE Schemes, RSS and Tus supervisors and staff
- Local Authority staff
- Forestry staff
- Trail management committee members
- Volunteers and other persons likely to be working on trail maintenance.

Award

Upon completion of a post-course assignment, participants will be awarded a Course Certificate of Completion.

Please contact trailstraining@sportireland.ie for further information