**Overall objectives**

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| **Objectives** |
| 1. Definition, Background and Governance of Alpine Ecological Connectivity 2. Participants learn about background and definition of ecological connectivity elements 3. Participants know about the importance of Ecological Connectivity and learn about the tools governance provides in the alpine context |
| 1. Green and Blue Infrastructure Network Design 2. Participants learn about the elements of a Green and Blue Infrastructure Network and its ecological functions 3. Participants understand how to analyse a network and how to use existing data on different planning levels 4. Participants gain a deeper understanding about the role of spatial planning for implementing GBI networks 5. Participants understand the process of implementing a GBI network with stakeholder role plays 6. Participants learn about the challenges but also potentials that exist in GBI implementation |
| 1. Identifying land use conflicts with ecological connectivity 2. Participants dive into the role of different land use conflicts (including settlement expansion, agriculture, renewable energies) 3. Participants explore mitigation options on how to deal with land use conflicts on different planning levels 4. Participants critically reflect on solutions by planning frameworks |
| 1. Using digital tools and Geographical Information Systems to analyse Alpine Ecological Connectivity   Participants explore GIS methods to analyse connectivity structures via ArcGIS |
| 1. Knowledge for Alpine wide action   Participants understand the need for action on an alpine-wide level with supra-national institutions (Alpine Convention, EUSALP, CIPRA, AlpPlan) to foster the safeguarding of Green and Blue Infrastructures or to renaturalise built-up infrastructures |

Corresponding learning objectives are set out in detail per stakeholder-group in the **matrix of learning objectives**