



Short Specialisation Course: DEVELOPING A FUTURE FOR THE WILDLIFE: AN INTEGRATED APPROACH TO CONSERVATION

Duration: 1 Year

C.F.U.: 60

Places available: 10-30

Language: English

The Master trains professionals in the conservation and management of terrestrial and aquatic wildlife. The student will have the opportunity to develop a One Health approach: integrated, both theoretical and technical-practical, for the management of fauna and species conservation projects and their habitats in a perspective of sustainability and management of local conflicts. The participation of international excellences will enable the development of a holistic and multidisciplinary approach to managing data, information and research in the field of conservation. Finally, they will be given the cultural means to prepare management, conservation and communication plans. They will be able to competently intervene from planning to definition, from programming to implementation and dissemination of conservation projects, pursuing objectives of research, welfare and local sustainability.

Module 1: Conservation

Contents: Ecology and biodiversity – One health approach and conservation medicine: an introduction – Human-Wildlife conflict and interaction – Ex-situ Conservation – In-situ Conservation – Conservation Ethics and Education – Conservation projects' design and implementation – Environmental disaster management and strandings

Module 2: Research, Welfare and Sustainability

Contents: Wild animals infectious diseases management – Wildlife Welfare – Biotechnology for conservation – Forensic investigation in wildlife crimes – Evolutionary adaptation in the animal world

Module 3: Legislation, Communication and Management

Contents: Regulation and Legislation – Communication and Project Management

Info: <https://www.bca.unipd.it/corsi/corsi-di-laurea/master>

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