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## **V Edition 2023-24**

Director: Barbara de Mori

The course aims to train professionals in the conservation and management of wildlife. Students will have the opportunity to develop an integrated approach, based on a One Health perspective, both theoretical and technicalpractical, to wildlife management and conservation of species and their habitats. The course will develop a perspective of sustainability and management of local conflicts based on the human dimensions approach. The collaboration between the various participating Entities will allow participants to deepen the approach and practice to the conservation of biodiversity both in situ and ex-situ, both in the terrestrial and aquatic environment, according to an integrated approach and to the **promotion of coexistence**.

MODULE 1 - Ecology and biodiversity - Human-Wildlife conflict and interaction - Ex-situ Conservation - In-situ Conservation - Design of a conservation project – Environmental disaster management and strandings

MODULE 2 - One health approach and conservation medicine: an introduction - Wild animals infectious diseases management - Wildlife Welfare - Biotechnology for conservation - Forensic investigation in wildlife crimes – Evolutionary adaptation in the animal world

**MODULE 3 -** Legislation; conservation ethics and education; communication; human dimension and conflict management

<u>Duration</u>: 1 year <u>C.F.U.</u>: 60 <u>Available places</u>: 10-30 <u>Language</u>: English

For further information: https://www.bca.unipd.it/corsi/corsi-di-laurea/master Administration: tel. 049.8272517, stefano.bianchini@unipd.it