# **KARADENIZ TECHNICAL UNIVERSITY** FACULTY OF FORESTRY

## DEPARTMENT OF WILDLIFE ECOLOGY AND MANAGEMENT





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### DEPARTMENT OF WILDLIFE ECOLOGY AND MANAGEMENT



The objectives of the programme are to educate students with vertebrate wildlife, especially birds, mammals and freshwater fish, amphibians, reptiles and insects and other invertebrates, wildlife biology, ecology, mountain, steppe, wetland ecosystems, wildlife conservation, disease fight, injured animals, maintenance and improvement, fill-in the museum by the embalming material preparation, hunting plans, hunting tourism, integrating biodiversity into Forest Management Planning,



nature photography tours and bird-watching tours, ecotourism activities, based on sustainable planning conservation. The program aims to train qualified personnel to ensure wildlife conservation and management on a sustainable basis.

#### Advanced Research Facilities in the Department:

The department has a wildlife museum and a zoology laboratory. There are also Laboratory of Entomology, GIS (Geographic Information System) Laboratory, Forest Botany Laboratory and computer labs that can be used jointly.





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#### Main Courses in the Curriculum:

Entrance Wildlife Ecology and Management, Mammals, Biodiversity, Birds, Amphibians and Reptiles, Invertebrate Animals, Wildlife Legislation, Field Camping Techniques, Census and Monitoring Techniques of Wild Animals, Animal Behavior, Ecology of Wetlands, Geographical Information Systems in Wildlife, Ecology and Management of Important Species, Wildlife and Forestry, Loss of Wildlife, Planning and Management of Protected Areas, Wild Animal Production, Habitat Restoration and Rehabilitation, Planning and Management of Hunting Areas. Besides, there are also elective courses about wildlife management and forest sciences.



#### Language of Instruction: Turkish

**Departments included in Double Minor Programmes:** The followings are minor programmes that the students of the Department can apply; Department of Forest Engineering, Biology and Landscape Architecture.





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#### Major Fields of Research Carried out by the Faculty in the Department:

Under the frame of major research groups of The Department of Wildlife Ecology and Management, the following research studies are conducted: Mammals, Birds, Amphibian, Reptiles, Freshwater Fish, Game and Wildlife, Threatened Birds and Mammals Species, Nature Conservation, Biodiversity, Ecotourism, Game Management, Wildlife Ecology, Wildlife Management.



#### Internationalization:

Department of Wildlife Ecology and Management has close international relations under the frame LLP-Erasmus Programme, with the universities in Hungary to co-operate, produce and implement joint projects, short-term exchange of students and academic staff.





#### https://yokatlas.yok.gov.tr/lisans.php?y=106210917

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