Module title | The Fauna of Germany
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Abbreviation | 07-LA-FAUNA-152-m01

Module coordinator
holder of the Chair of Animal Ecology and Tropical Biology

Module offered by
Faculty of Biology

ECTS | 5
Method of grading | numerical grade
Only after succ. compl. of module(s) | --

Duration | 1 semester
Module level | undergraduate
Other prerequisites | Admission prerequisite to assessment: regular attendance of field trips (minimum 80%).

Contents
In this module, students will acquire an overview of selected groups of animals to be found in Central Europe. They will acquire a fundamental knowledge of the systematics and taxonomy of these animals and will practise identifying species, using specimens of animals. Selection of specimens will be taxon-specific and will represent specific habitats or lifestyles. Exercises in a variety of habitats will provide students with an opportunity to consolidate the knowledge and skills they acquired in the lab by identifying living specimens including their ecology and behavioural biology.

Intended learning outcomes
Students possess species identification skills. They know how to taxonomically classify selected representatives of the indigenous fauna (vertebrates, invertebrates) and use identification keys. They are familiar with selected Central European habitats as well as their faunas and phenology. On the basis of the morphology and habitats of species, students are able to predict the biology and ecology of these species as well as, where applicable, to predict whether they function as indicators and are of conservation concern.

Courses
V (1) + Ü (2) + E (2.5)

Method of assessment
written examination (approx. 45 minutes) and practical identification assignment (approx. 45 minutes) creditable for bonus

Allocation of places
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Additional information
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Referred to in LPO I
§ 61 I Nr. 1 (3 ECTS credits) and § 61 I Nr. 4 (2 ECTS credits), 41 I Nr. 1 (3 ECTS credits) and § 41 I Nr. 4 (2 ECTS credits)

Module appears in
First state examination for the teaching degree Grundschule Biology (2015)
First state examination for the teaching degree Realschule Biology (2015)
First state examination for the teaching degree Gymnasium Biology (2015)
First state examination for the teaching degree Mittelschule Biology (2015)
First state examination for the teaching degree Mittelschule Biology (2020 (Prüfungsordnungsversion 2015))