

Module title		Abbreviation
The Fauna of Germany		07-LA-FAUNA-092-m01
Module coordinator		Module offered by
holder of the Chair of Animal Ecology and Tropical Biology		Faculty of Biology
ECTS	Method of grading	Only after succ. compl. of module(s)
6	numerical grade	--
Duration	Module level	Other prerequisites
1 semester	undergraduate	By way of exception, additional prerequisites are listed in the section on assessments.
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 as well as on the quantitative recording of biodiversity and will practise identifying species, using specimens of animals. Selection of specimens will be taxon-specific and will represent specific habitats or lifestyles. Field 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 know how to taxonomically classify selected representatives of the indigenous fauna (vertebrates, invertebrates) and use dichotomous keys. They are familiar with selected Central European habitats and, in particular, their indigenous biotopes as well as with 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 (type, number of weekly contact hours, language — if other than German)		
This module comprises 2 module components. Information on courses will be listed separately for each module component. <ul style="list-style-type: none"> • 07-LA-FAUNA-1-092: V + Ü (no information on SWS (weekly contact hours) and course language available) • 07-LA-FAUNA-2-092: E (no information on SWS (weekly contact hours) and course language available) 		
Method of assessment (type, scope, language — if other than German, examination offered — if not every semester, information on whether module is creditable for bonus)		
Assessment in this module comprises the assessments in the individual module components as specified below. Unless stated otherwise, successful completion of the module will require successful completion of all individual assessments.		
Assessment in module component 07-LA-FAUNA-1-092: Systematics of the Fauna of Germany Systematics of the Fauna of Germany <ul style="list-style-type: none"> • 4 ECTS, Method of grading: numerical grade • written examination (approx. 45 minutes) and practical identification assignment (approx. 45 minutes) • Other prerequisites: Admission prerequisite to assessment: regular attendance of exercises, seminars and lab courses (weekly courses: a maximum of one incident of unexcused absence and one excused absence for a legitimate reason; fortnightly courses: one incident of unexcused absence) and successful completion of the respective exercises (required percentage as specified at the beginning of the course). The preparation of logs (10 to 15 pages) is an admission prerequisite to assessment. 		
Assessment in module component 07-LA-FAUNA-2-092: Field Excursions on the Fauna of Germany <ul style="list-style-type: none"> • 2 ECTS, Method of grading: (not) successfully completed • log (approx. 3 pages) 		
Allocation of places		
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Additional information		
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Workload

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Teaching cycle

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Referred to in LPO I (examination regulations for teaching-degree programmes)

§ 41 (1) 1. Biologie "Zytologie, Anatomie, Formenkenntnis und Systematik von Pflanzen und Tieren"

§ 41 (1) 4. Biologie "Ökologie", "Evolutionsbiologie" und "Verhaltensbiologie"

§ 61 (1) 1. Biologie "Zytologie, Anatomie, Formenkenntnis und Systematik von Pflanzen und Tieren"

§ 61 (1) 4. Biologie "Ökologie", "Evolutionsbiologie" und "Verhaltensbiologie"

Module appears in

First state examination for the teaching degree Grundschule Biology (2009)

First state examination for the teaching degree Hauptschule Biology (2009)

First state examination for the teaching degree Realschule Biology (2009)

First state examination for the teaching degree Gymnasium Biology (2009)

First state examination for the teaching degree Mittelschule Biology (2013)