Module title
Practical Training in Didactics and Teaching Methodology and accompanying tutorial in Biology (Grundschulen)

Abbreviation
07-GS-FDSP-152-m01

Module coordinator
head of group Didactics of Biology

Module offered by
Faculty of Biology

ECTS
4

Method of grading
Only after succ. compl. of module(s)

(not) successfully completed
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Duration
1 semester

Module level
undergraduate

Other prerequisites
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Contents
The one-semester practical training in didactics and teaching methodology (studienbegleitendes fachdidaktisches Praktikum) for students pursuing a teaching degree Grundschule will provide students with an opportunity to make subject-specific observations, under the guidance of an experienced teacher, of how pupils and teachers act in the classroom. In the course accompanying the practical training, students will analyse the experiences they made at school in detail and will become familiar with fundamental principles of biology didactics. They will also acquire an advanced knowledge on how to plan, structure and deliver lessons and will implement what they have learned, delivering several lessons to their placement classes and preparing didactic analyses.

Intended learning outcomes
- Knowledge on how to structure problem-based biology lessons. Overview of teaching methods, modes of interaction in the classroom, teaching aids as well as methods in biology. Insight into the diverse range of tasks a teacher's job includes. Ability to translate topics from the curriculum, in a didactically reduced manner, into teaching sequences, teaching units and lessons. Ability to deliver the respective lessons to a group of pupils.

Courses
(type, number of weekly contact hours, language — if other than German)
S (2) + P (4)

Method of assessment
(type, scope, language — if other than German, examination offered — if not every semester, information on whether module is creditable for bonus)
term paper (15 to 20 pages)
Participation in mandatory teaching practice, completion of all set tasks as specified by the placement school. creditable for bonus

Allocation of places
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Additional information
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Referred to in LPO I (examination regulations for teaching-degree programmes)
§ 34 I S. 1 Nr. 4

Module appears in
First state examination for the teaching degree Grundschule Biology (2015)
First state examination for the teaching degree Grundschule Educational Science (2015)