

Annex SFB

Studienfachbeschreibung (subject description, SFB) for the subject Biology as Unterrichtsfach with the degree "Erste Staatsprüfung für das Lehramt an Mittelschulen"

Responsible: Faculty of Biology

Examination regulations version: 2026

Abbreviations used: Course types: **E** = field trip, **K** = colloquium, **O** = conversatorium, **P** = placement/lab course, **R** = project, **S** = seminar, **T** = tutorial, **Ü** = exercise, **V** = lecture

Term: **SS** = summer semester, **WS** = winter semester

Methods of grading: **NUM** = numerical grade, **B/NB** = (not) successfully completed

Regulations: **(L)ASPO** = general academic and examination regulations (for teaching-degree programmes), **FSB** = subject-specific provisions, **SFB** = list of modules

Other: **A** = thesis, **LV** = course(s), **PL** = assessment(s), **TN** = participants, **VL** = prerequisite(s)

Conventions for the modules in this SFB: Unless otherwise stated, courses and assessments will be held in German, assessments will be offered every semester and modules are not creditable for bonus.

Information on assessment procedures: Should there be the option to choose between several methods of assessment, the lecturer will agree with the module coordinator on the method of assessment to be used in the current semester by two weeks after the start of the course at the latest and will communicate this in the customary manner.

Should a module comprise more than one graded assessment, all assessments will be equally weighted, unless otherwise stated below.

Should the assessment comprise several individual assessments, successful completion of the module will require successful completion of all individual assessments.

In accordance with the general regulations governing the degree subject described in this module catalogue:

LASPO2015

associated official publications (FSB (subject-specific provisions)/SFB (list of modules)):

??-??-2026 (2026-??)

This module handbook seeks to render, as accurately as possible, the data that is of statutory relevance according to the examination regulations of the degree subject. However, only the FSB (subject-specific provisions) and SFB (list of modules) in their officially published versions shall be legally binding. In the case of doubt, the provisions on, in particular, module assessments specified in the FSB/SFB shall prevail.

Every module will be described using the following form:

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|--------------|---------------------------------------|--|--|----------------|-------------------|--|--------------|
| Abbreviation | Module title | | | | | | |
| | ECTS | | Duration | (in semesters) | Method of grading | | Module level |
| | Courses | | To be specified in the form X (y) with course type X abbreviated as specified above and number of weekly contact hours y | | | | |
| | Method of assessment | | | | | | |
| | Only after successful completion of | | if applicable | | | | |
| | Other prerequisites | | if applicable | | | | |
| | Participants and allocation of places | | if applicable | | | | |
| | Additional information | | if applicable | | | | |
| | Referred to in LPO I | | if applicable (examination regulations for teaching-degree programmes) | | | | |

| Scientific Discipline (54 ECTS credits) | | | | | | | |
|---|---|---|----------|------------|-------------------|-----------------|-----------------------------|
| Compulsory Courses (54 ECTS credits) | | | | | | | |
| 07-LA-BIO1- ZE-262-m01 | Structure and Function of Cells | | | | | | |
| | ECTS | 4 | Duration | 1 semester | Method of grading | numerical grade | Modul level undergraduate |
| | Courses | V (2) + Ü (3) | | | | | |
| | Method of assessment | written examination (approx. 60 minutes) creditable for bonus | | | | | |
| | other prerequisites | Admission prerequisite to assessment: exercises; Admission to the examination (NUM) is not automatic upon registration. The prerequisite for admission to the examination is regular attendance at the exercises (at least 80% attendance) and passing the exercises set there, which amount to approximately 25-30 hours (B/NB). | | | | | |
| Referred to in LPO I | § 41 I Nr. 1 (3 ECTS credits), § 41 I Nr. 3 (1 ECTS credit) (The major part of exercises in the field of Biology at the University of Würzburg is of practical typ and correspond to to the lab courses given in LPO I.) § 61 I Nr. 1 (3 ECTS credits), § 61 I Nr. 3 (1 ECTS credits) (The major part of exercises in the field of Biology at the University of Würzburg is of practical typ and correspond to to the lab courses given in LPO I.) | | | | | | |
| 07-LA-BIO1- PF-262-m01 | Plant Kingdom | | | | | | |
| | ECTS | 4 | Duration | 1 semester | Method of grading | numerical grade | Modul level undergraduate |
| | Courses | V (1.5) + Ü (2.5) | | | | | |
| | Method of assessment | written examination (approx. 60 minutes) creditable for bonus | | | | | |
| | other prerequisites | Admission prerequisite to assessment: exercises; Admission to the examination (NUM) is not automatic upon registration. The prerequisite for admission to the examination is regular attendance at the exercises (at least 80% attendance) and passing the exercises set there, which amount to approximately 25-30 hours (B/NB). | | | | | |
| Referred to in LPO I | § 41 I Nr. 1 § 61 I Nr. 1 | | | | | | |
| 07-LA-1A1TI-262- m01 | Evolution and the Animal Kingdom | | | | | | |
| | ECTS | 5 | Duration | 1 semester | Method of grading | numerical grade | Modul level undergraduate |
| | Courses | V (2) + Ü (3) | | | | | |
| | Method of assessment | written examination (approx. 60 minutes) creditable for bonus | | | | | |
| | other prerequisites | Admission prerequisite to assessment: exercises; Admission to the examination (NUM) is not automatic upon registration. The prerequisite for admission to the examination is regular attendance at the exercises (at least 80% attendance) and passing the exercises set there, which amount to approximately 25-30 hours (B/NB). | | | | | |
| Referred to in LPO I | § 41 I Nr. 1 (4 ECTS credits), § 41 I Nr. 4 (1 ECTS credits) § 61 I Nr. 1 (4 ECTS credits), § 61 I Nr. 4 (1 ECTS credits) | | | | | | |

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| 07-GMR-PHYPF-262-m01 | Plant Physiology - GMR | | | | | | | |
| | ECTS | 4 | Duration | 1 semester | Method of grading | numerical grade | Modul level | undergraduate |
| | Courses | Ü (2) | | | | | | |
| | Method of assessment | written examination (approx. 60 minutes) creditable for bonus | | | | | | |
| | other prerequisites | Admission prerequisite to assessment: exercises; Admission to the examination (NUM) is not automatic upon registration. The prerequisite for admission to the examination is regular attendance at the exercises (at least 80% attendance) and passing the exercises set there, which amount to approximately 25-30 hours (B/NB). | | | | | | |
| Referred to in LPO I | § 41 I Nr. 2 | | | | | | | |
| 07-LA-2A2PHY-TI-262-m01 | Animal Physiology | | | | | | | |
| | ECTS | 4 | Duration | 1 semester | Method of grading | numerical grade | Modul level | undergraduate |
| | Courses | V (1) + Ü (2) | | | | | | |
| | Method of assessment | written examination (approx. 60 minutes) creditable for bonus | | | | | | |
| | other prerequisites | Admission prerequisite to assessment: exercises; Admission to the examination (NUM) is not automatic upon registration. The prerequisite for admission to the examination is regular attendance at the exercises (at least 80% attendance) and passing the exercises set there, which amount to approximately 25-30 hours (B/NB). | | | | | | |
| Referred to in LPO I | § 41 I Nr. 2 § 61 I Nr. 2 | | | | | | | |
| 07-GMR-OE-KO-152-m01 | Plant and Animal Ecology - GMR | | | | | | | |
| | ECTS | 5 | Duration | 1 semester | Method of grading | numerical grade | Modul level | undergraduate |
| | Courses | V (2) + Ü (2) | | | | | | |
| | Method of assessment | written examination (approx. 90 minutes) creditable for bonus | | | | | | |
| Referred to in LPO I | § 41 I Nr. 4 | | | | | | | |
| 07-GMR-GV-262-m01 | Genetics and Behaviour | | | | | | | |
| | ECTS | 5 | Duration | 1 semester | Method of grading | numerical grade | Modul level | undergraduate |
| | Courses | V (1) + Ü (3.5) | | | | | | |
| | Method of assessment | written examination (approx. 60 minutes) creditable for bonus | | | | | | |
| | other prerequisites | Admission prerequisite to assessment: exercises; Admission to the examination (NUM) is not automatic upon registration. The prerequisite for admission to the examination is regular attendance at the exercises (at least 80% attendance) and passing the exercises set there, which amount to approximately 25-30 hours (B/NB). | | | | | | |
| Referred to in LPO I | § 41 I Nr. 3 (3 ECTS credits), § 41 I Nr. 4 (2 ECTS credits) | | | | | | | |

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| 07-LA-FLO- RA-262-m01 | The Flora of Germany | | | | | | | |
| | ECTS | 5 | Duration | 1 semester | Method of grading | numerical grade | Modul level | undergraduate |
| | Courses | V (1) + Ü (2) + E (2.5) | | | | | | |
| | Method of assessment | written examination (approx. 45 minutes) and practical identification assignment (approx. 45 minutes) Assessment offered: Once a year, summer semester creditable for bonus | | | | | | |
| | other prerequisites | Admission prerequisite to assessment: exercises and regular participation in the excursions; Admission to the examination (NUM) is not automatic upon registration, the prerequisite for admission to the examination is regular attendance (at least 80% attendance) at the excursions (B/NB) and the exercises, as well as passing the exercises set there, which amount to approx. 25-30 hours (B/NB). | | | | | | |
| Referred to in LPO I | § 41 I Nr. 1 (3 ECTS credits), § 41 I Nr. 4 (2 ECTS credits) § 61 I Nr. 1 (3 ECTS credits), § 61 I Nr. 4 (2 ECTS credits) | | | | | | | |
| 07-LA-FAU- NA-262-m01 | The Fauna of Germany | | | | | | | |
| | ECTS | 5 | Duration | 1 semester | Method of grading | numerical grade | Modul level | undergraduate |
| | 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 | | | | | | |
| | other prerequisites | Admission prerequisite to assessment: exercises and regular participation in the excursions; Admission to the examination (NUM) is not automatic upon registration, the prerequisite for admission to the examination is regular attendance (at least 80% attendance) at the excursions (B/NB) and the exercises, as well as passing the exercises set there, which amount to approx. 25-30 hours (B/NB). | | | | | | |
| Referred to in LPO I | § 41 I Nr. 1 (3 ECTS credits), § 41 I Nr. 4 (2 ECTS credits) § 61 I Nr. 1 (3 ECTS credits), § 61 I Nr. 4 (2 ECTS credits) | | | | | | | |
| 07-GMR-HU- BIO-1-152-m01 | Basic Human Biology I - GMR | | | | | | | |
| | ECTS | 4 | Duration | 1 semester | Method of grading | (not) successfully completed | Modul level | undergraduate |
| | Courses | V (3) | | | | | | |
| | Method of assessment | written examination (approx. 60 to 90 minutes) creditable for bonus | | | | | | |
| | Referred to in LPO I | § 41 I Nr. 5 | | | | | | |

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|---|--|---|----------|------------|-------------------|------------------------------|-------------|---------------|
| 07-LA-HU-BIO-2-262-m01 | Basic Human Biology II | | | | | | | |
| | ECTS | 5 | Duration | 1 semester | Method of grading | (not) successfully completed | Modul level | undergraduate |
| | Courses | Ü (3) | | | | | | |
| | Method of assessment | Logs (approx. 30 hours total) creditable for bonus | | | | | | |
| | Modules successfully completed | 07-LA-HUBIO-1 or 07-GMR-HUBIO-1 | | | | | | |
| | other prerequisites | Admission prerequisite to assessment: exercises; Admission to the examination (NUM) is not automatic upon registration. The prerequisite for admission to the examination is regular attendance at the exercises (at least 80% attendance) and passing the exercises set there, which amount to approximately 25-30 hours (B/NB). | | | | | | |
| Referred to in LPO I | § 41 I Nr. 5 § 61 I Nr. 5 | | | | | | | |
| 07-GMR-MI-BI-262-m01 | Advanced Microbiology - GMR | | | | | | | |
| | ECTS | 4 | Duration | 1 semester | Method of grading | numerical grade | Modul level | undergraduate |
| | Courses | Ü (2) | | | | | | |
| | Method of assessment | written examination (approx. 60 minutes) creditable for bonus | | | | | | |
| | other prerequisites | Admission prerequisite to assessment: exercises; Admission to the examination (NUM) is not automatic upon registration. The prerequisite for admission to the examination is regular attendance at the exercises (at least 80% attendance) and passing the exercises set there, which amount to approximately 25-30 hours (B/NB). | | | | | | |
| | Referred to in LPO I | § 41 I Nr. 2 (2 ECTS credits), § 41 I Nr. 3 (2 ECTS credits) | | | | | | |
| Teaching (12 ECTS credits) | | | | | | | | |
| Compulsory Courses (12 ECTS credits) | | | | | | | | |
| 07-GMR-FD-BIO-1-152-m01 | Didactics in Biology I: Basics GMR | | | | | | | |
| | ECTS | 6 | Duration | 1 semester | Method of grading | numerical grade | Modul level | undergraduate |
| | Courses | V (2) + S (3) | | | | | | |
| | Method of assessment | written examination (approx. 60 minutes) creditable for bonus | | | | | | |
| | Referred to in LPO I | § 41 I Nr. 6 | | | | | | |
| 07-GMR-FD-BIO-2-152-m01 | Didactics Biology II: Special Didactics GMR | | | | | | | |
| | ECTS | 6 | Duration | 1 semester | Method of grading | (not) successfully completed | Modul level | undergraduate |
| | Courses | S (2) + S (2) | | | | | | |
| | Method of assessment | portfolio (approx. 30 hours) creditable for bonus | | | | | | |
| | Referred to in LPO I | § 41 I Nr. 6 | | | | | | |
| Internship in school (4 ECTS credits) | | | | | | | | |
| Students studying for a teaching degree Mittelschule must complete a practical training in didactics and teaching methodology (studienbegleitendes fachdidaktisches Praktikum) which refers to one of the subjects they selected as vertieft studiertes Fach (subject studied with a focus on the scientific discipline) pursuant to Section 34 | | | | | | | | |

Subsection 1 No. 4 LPO I (examination regulations for teaching-degree programmes). The obligatory accompanying tutorial is offered by the respective subject. The ECTS credits obtained are counted in the subject Erziehungswissenschaften pursuant to Section 10 Subsection 3 LASPO (general academic and examination regulations for teaching-degree programmes).

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| 07-MS-FD-SP-152-m01 | Practical Training in Didactics and Teaching Methodology and accompanying tutorial in Biology (Mittelschulen) | | | | | | | |
| | ECTS | 4 | Duration | 1 semester | Method of grading | (not) successfully completed | Modul level | undergraduate |
| | Courses | S (2) + P (4) | | | | | | |
| | Method of assessment | 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 | | | | | | |
| | Referred to in LPO I | § 34 I S. 1 Nr. 4 | | | | | | |

Freier Bereich (general as well as subject-specific electives) (0-15 ECTS credits)
Teaching degree students must take modules worth a total of 15 ECTS credits in the area Freier Bereich (general as well as subject-specific electives) (Section 9 LASPO (general academic and examination regulations for teaching-degree programmes)). To achieve the required number of ECTS credits, students may take any modules from the areas below.
Freier Bereich -- interdisciplinary: The interdisciplinary additional offer for a teaching degree can be found in the respective Annex "Ergänzende Bestimmungen für den "Freien Bereich" im Rahmen des Studiums für ein Lehramt".

Biology
(Freier Bereich (general as well as subject-specific electives) -- subject specific)

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| 07-SQF-TFB3-152-m01 | Supervising Tutorial for Basic Courses 3 | | | | | | | |
| | ECTS | 3 | Duration | 1 semester | Method of grading | (not) successfully completed | Modul level | undergraduate |
| | Courses | T (o) | | | | | | |
| | Method of assessment | Proof of tutoring activities and report (approx. 2 to 3 pages) creditable for bonus | | | | | | |

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| 07-SQF-TFB4-152-m01 | Supervising Tutorial for Basic Courses 4 | | | | | | | |
| | ECTS | 4 | Duration | 1 semester | Method of grading | (not) successfully completed | Modul level | undergraduate |
| | Courses | T (o) | | | | | | |
| | Method of assessment | Proof of tutoring activities and report (approx. 2 to 3 pages) creditable for bonus | | | | | | |

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|---------------------|---|--|----------|------------|-------------------|------------------------------|-------------|---------------|
| 07-SQF-TFB5-152-m01 | Supervising Tutorial for Basic Courses 5 | | | | | | | |
| | ECTS | 5 | Duration | 1 semester | Method of grading | (not) successfully completed | Modul level | undergraduate |
| | Courses | T (o) | | | | | | |
| | Method of assessment | Proof of tutoring activities and report (approx. 2 to 3 pages) creditable for bonus | | | | | | |

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|---------------------|---|--|----------|------------|-------------------|------------------------------|-------------|----------|
| 07-SQF-TSB2-152-m01 | Supervising Tutorial for Biology 2 | | | | | | | |
| | ECTS | 2 | Duration | 1 semester | Method of grading | (not) successfully completed | Modul level | graduate |
| | Courses | T (o) | | | | | | |
| | Method of assessment | Proof of tutoring activities and report (approx. 2 to 3 pages) creditable for bonus | | | | | | |

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| 07-SQF-TSB3-152-mo1 | Supervising Tutorial for Biology 3 | | | | | | | |
| | ECTS | 3 | Duration | 1 semester | Method of grading | (not) successfully completed | Modul level | graduate |
| | Courses | T (0) | | | | | | |
| | Method of assessment | Proof of tutoring activities and report (approx. 2 to 3 pages) creditable for bonus | | | | | | |
| 07-LA-ZQN2-152-mo1 | Additional Qualification MINT 2 | | | | | | | |
| | ECTS | 2 | Duration | 1 semester | Method of grading | (not) successfully completed | Modul level | undergraduate |
| | Courses | S (2) | | | | | | |
| | Method of assessment | written examination (approx. 60 minutes) creditable for bonus | | | | | | |
| 07-LA-ZQN3-152-mo1 | Additional Qualification MINT 3 | | | | | | | |
| | ECTS | 3 | Duration | 1 semester | Method of grading | (not) successfully completed | Modul level | undergraduate |
| | Courses | S (3) | | | | | | |
| | Method of assessment | written examination (approx. 60 minutes) creditable for bonus | | | | | | |
| 07-LA-ZQN4-152-mo1 | Additional Qualification MINT 4 | | | | | | | |
| | ECTS | 4 | Duration | 1 semester | Method of grading | (not) successfully completed | Modul level | undergraduate |
| | Courses | S (4) | | | | | | |
| | Method of assessment | written examination (approx. 60 minutes) creditable for bonus | | | | | | |
| 07-LA-ZQN5-152-mo1 | Additional Qualification MINT 5 | | | | | | | |
| | ECTS | 5 | Duration | 1 semester | Method of grading | (not) successfully completed | Modul level | undergraduate |
| | Courses | S (4) | | | | | | |
| | Method of assessment | written examination (approx. 60 minutes) creditable for bonus | | | | | | |
| 07-LA-ZQN6-152-mo1 | Additional Qualification MINT 6 | | | | | | | |
| | ECTS | 5 | Duration | 1 semester | Method of grading | (not) successfully completed | Modul level | undergraduate |
| | Courses | S (4) | | | | | | |
| | Method of assessment | written examination (approx. 60 minutes) creditable for bonus | | | | | | |

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| 07-4S1MEER-152- mo1 | Ecology and Developmental Biology of Marine Organisms | | | | | | | |
| | ECTS | 5 | Duration | 1 semester | Method of grading | numerical grade | Modul level | undergraduate |
| | Courses | Ü (4) + E (2) + S (2) | | | | | | |
| | Method of assessment | Log (approx. 10 to 20 pages) creditable for bonus | | | | | | |
| Participants and allo- cation of places | <p>18 places.</p> <p>Should the number of applications exceed the number of available places, places will be allocated as follows: Students of the Bachelor's degree subject Biologie (Biology) with 180 ECTS credits will be given preferential consideration. Should the module be used in other subjects, there will be two quotas: 95% of places will be allocated to students of the Bachelor's degree subject Biologie (Biology) with 180 ECTS credits and 5% of places (a minimum of one place in total) will be allocated to students of the Bachelor's degree subject Biologie (Biology) with 60 ECTS credits and to students of the Bachelor's degree subjects Computational Mathematics and Mathematik (Mathematics), each with 180 ECTS credits, as part of the application-oriented subject Biology (as well as potentially to students of other 'importing' subjects). Should the number of places available in one quota exceed the number of applications, the remaining places will be allocated to applicants from the other quota. Should there be, within one module, several courses with a restricted number of places, there will be a uniform regulation for the courses of one module. In this case, places on all courses of a module that are concerned will be allocated in the same procedure.</p> <p>A waiting list will be maintained and places re-allocated as they become available.</p> <p>Selection process group 1 (95%): Places will primarily be allocated according to the applicants' previous academic achievements.</p> <p>For this purpose, applicants will be ranked according to the number of ECTS credits they have achieved and their average grade of all assessments taken in all modules in the subject of Biologie (Biology) (excluding Chemie (Chemistry), Physik (Physics), Mathematik (Mathematics)) at the time of application. This will be done as follows: First, applicants will be ranked, firstly, according to their average grade weighted according to the number of ECTS credits (qualitative ranking) and, secondly, according to their total number of ECTS credits achieved (quantitative ranking). The applicants' position in a third ranking will be calculated as the sum of these two rankings, and places will be allocated according to this third ranking.</p> <p>Among applicants with the same ranking, places will be allocated according to the qualitative ranking or otherwise by lot.</p> <p>Selection process group 2 (5%): Places will be allocated according to the following quotas: Quota 1 (50 % of places): total number of ECTS credits already achieved in modules of the Faculty of Biology; among applicants with the same number of ECTS credits achieved, places will be allocated by lot. Quota 2 (25 % of places): number of subject semesters of the respective applicant; among applicants with the same number of subject semesters, places will be allocated by lot. Quota 3 (25 % of places): lottery. Should the module be used only in the Bachelor's degree subject Biologie (Biology) with 180 ECTS credits, places will be allocated according to the selection process of group 1.</p> | | | | | | | |

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| 07-LA-EX-KURS1-262-m01 | Excursion on Zoology or Botany I | | | | | | | |
| | ECTS | 2 | Duration | 1 semester | Method of grading | (not) successfully completed | Modul level | undergraduate |
| | Courses | Ü (2) | | | | | | |
| | Method of assessment | a) written examination (approx. 45 to 90 minutes) or b) oral examination of one candidate each (30 to 60 minutes) or c) portfolio (approx. 30 hours total) Students will be informed about the method and length of the assessment prior to the course. creditable for bonus | | | | | | |
| other prerequisites | Admission prerequisite to assessment: exercises; Admission to the examination (NUM) is not automatic upon registration. The prerequisite for admission to the examination is regular attendance at the exercises (at least 80% attendance) and passing the exercises set there, which amount to approximately 25-30 hours (B/NB). | | | | | | | |
| 07-LA-EX-KURS2-262-m01 | Excursion on Zoology or Botany II | | | | | | | |
| | ECTS | 4 | Duration | 1 semester | Method of grading | (not) successfully completed | Modul level | undergraduate |
| | Courses | Ü (4) | | | | | | |
| | Method of assessment | a) written examination (approx. 45 to 90 minutes) or b) oral examination of one candidate each (30 to 60 minutes) or c) portfolio (approx. 30 hours total) Students will be informed about the method and length of the assessment prior to the course. creditable for bonus | | | | | | |
| other prerequisites | Admission prerequisite to assessment: exercises; Admission to the examination (NUM) is not automatic upon registration. The prerequisite for admission to the examination is regular attendance at the exercises (at least 80% attendance) and passing the exercises set there, which amount to approximately 25-30 hours (B/NB). | | | | | | | |
| 07-LA-FB-ASL-262-m01 | Extracurricular Places of Learning in Biology | | | | | | | |
| | ECTS | 5 | Duration | 1 semester | Method of grading | (not) successfully completed | Modul level | undergraduate |
| | Courses | S (2) + S (2) | | | | | | |
| | Method of assessment | a) written examination (approx. 45 to 90 minutes) or b) oral examination of one candidate each (30 to 60 minutes) or c) portfolio (approx. 30 hours total) Students will be informed about the method and length of the assessment prior to the course. creditable for bonus | | | | | | |
| 07-LA-FB-KO-262-m01 | Skills Orientated Learning in Biology | | | | | | | |
| | ECTS | 5 | Duration | 1 semester | Method of grading | (not) successfully completed | Modul level | undergraduate |
| | Courses | S (2) + S (2) | | | | | | |
| | Method of assessment | a) written examination (approx. 45 to 90 minutes) or b) oral examination of one candidate each (30 to 60 minutes) or c) portfolio (approx. 30 hours total) Students will be informed about the method and length of the assessment prior to the course. creditable for bonus | | | | | | |

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| 07-LA-FB-EL-262-m01 | Habitats of Germany | | | | | | | |
| | ECTS | 5 | Duration | 2 semester | Method of grading | (not) successfully completed | Modul level | undergraduate |
| | Courses | Ü (3) | | | | | | |
| | Method of assessment | a) written examination (approx. 45 to 90 minutes) or b) oral examination of one candidate each (30 to 60 minutes) or c) portfolio (approx. 30 hours total) Students will be informed about the method and length of the assessment prior to the course. creditable for bonus | | | | | | |
| | other prerequisites | Admission prerequisite to assessment: exercises; Admission to the examination (NUM) is not automatic upon registration. The prerequisite for admission to the examination is regular attendance at the exercises (at least 80% attendance) and passing the exercises set there, which amount to approximately 25-30 hours (B/NB). | | | | | | |
| Referred to in LPO I | § 36 I Nr. 7 | | | | | | | |
| 07-LA-FB-VFD-262-m01 | Advanced Didactics in Biology | | | | | | | |
| | ECTS | 4 | Duration | 1 semester | Method of grading | (not) successfully completed | Modul level | undergraduate |
| | Courses | S (2) | | | | | | |
| | Method of assessment | a) written examination (approx. 45 to 90 minutes) or b) oral examination of one candidate each (30 to 60 minutes) or c) portfolio (approx. 30 hours total) Students will be informed about the method and length of the assessment prior to the course. creditable for bonus | | | | | | |
| Hausarbeit (thesis) (10 ECTS credits) | | | | | | | | |
| Preparation of a written Hausarbeit (thesis) in accordance with the provisions of Section 29 LPO I (examination regulations for teaching-degree programmes) is a prerequisite for teaching degree students to be admitted to the Erste Staatsprüfung (First State Examination). In accordance with the provisions of Section 29 LPO I, students studying for a teaching degree Mittelschule may write this thesis in the subject Didaktik einer Fächergruppe der Mittelschule (Didactics of a Group of Subjects of Mittelschule), in the subject they selected as Unterrichtsfach (subject studied with a focus on the scientific discipline) or in the subject Erziehungswissenschaften (Educational Science). Pursuant to Section 29 Subsection 1 Sentence 2 LPO I, students may also choose to write an interdisciplinary thesis. | | | | | | | | |
| 07-MS-UF-HA-152-m01 | Thesis in Biology (Mittelschulen) | | | | | | | |
| | ECTS | 10 | Duration | | Method of grading | numerical grade | Modul level | undergraduate |
| | Courses | No courses assigned to module | | | | | | |
| Method of assessment | written thesis (30 to 50 pages) | | | | | | | |