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| Module title | | Abbreviation |
| Inorganic Chemistry for Biology Majors | | o8-AC-Bio-102-m01 |
| Module coordinator | | Module offered by |
| lecturer of lecture "Allgemeine and Anorganische Chemie für Studierende der Medizin, Zahnmedizin and Biologie" (General and Inorganic Chemistry for Students of Medicine, Dentistry and Biology) | | Institute of Inorganic Chemistry |
| ECTS | Method of grading | Only after succ. compl. of module(s) |
| 5 | numerical grade | -- |
| Duration | Module level | Other prerequisites |
| 1 semester | undergraduate | -- |
| Contents | | |
| This module provides students with an overview of the theoretical principles of inorganic chemistry. In addition, it introduces the fundamental techniques of inorganic chemistry in a lab course. | | |
| Intended learning outcomes | | |
| Students have become familiar with the fundamental principles of inorganic chemistry. They are able to identify fundamental problems in chemistry and perform experiments to solve them. | | |
| 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"> • o8-AC-Bio-2-072: P (no information on SWS (weekly contact hours) and course language available) • o8-AC-NF-1-102: V (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. <p>Assessment in module component o8-AC-Bio-2-072: Chemistry Lab for Biology Majors</p> <ul style="list-style-type: none"> • 2 ECTS, Method of grading: (not) successfully completed • Vortestate (pre-experiment exams, approx. 15 minutes each), assessment of practical performance (log approx. 5 to 10 pages), Nachtestate (post-experiment exams, approx. 15 minutes each) • Only after successful completion of module components: Successful completion of module component o8-AC-NF-1 is a prerequisite for participation in module component o8-AC-Bio-2. <p>Assessment in module component o8-AC-NF-1-102: Introduction to Inorganic Chemistry for Students of Biology, Medicine and Dentistry</p> <ul style="list-style-type: none"> • 3 ECTS, Method of grading: numerical grade • written examination (approx. 60 minutes) | | |
| Allocation of places | | |
| Information on the allocation of places will be listed separately for each module component. <ul style="list-style-type: none"> • o8-AC-NF-1-102: Only as part of pool of general key skills (ASQ): 15 places. Places will be allocated by lot. • o8-AC-Bio-2-072: -- | | |
| 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)

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Module appears in

Bachelor's degree (1 major) Biology (2011)

Bachelor's degree (1 major) Biology (2010)