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| Module title | | Abbreviation |
| Elemental Organic Chemistry (teaching degree for secondary schools) | | o8-AC3-LA-102-m01 |
| Module coordinator | | Module offered by |
| lecturer of lecture "Elementorganische Chemie" (Elemental Organic Chemistry) | | Institute of Inorganic Chemistry |
| ECTS | Method of grading | Only after succ. compl. of module(s) |
| 4 | numerical grade | o8-AC1 (module component o8-AC1-4 only) and o8-OC3 (module component o8-OC3-2 only) |
| Duration | Module level | Other prerequisites |
| 1 semester | undergraduate | Admission prerequisite to assessment: successful completion of exercises in the respective classes as specified at the beginning of the course (usually 70% of exercises to be successfully completed) as well as regular attendance of exercises (usually a maximum of 2 incidents of unexcused absence). |
| Contents | | |
| German contents available but not translated yet. | | |
| Das Modul vermittelt vertiefendes Wissen über Organometalle. Schwerpunkte sind Struktur und Eigenschaften, Spezielle Stoffklassen, Reaktivität und Technische Prozesse. | | |
| Intended learning outcomes | | |
| German intended learning outcomes available but not translated yet. | | |
| Der/Die Studierende kann die Struktur und Eigenschaften von Organometallen fachgerecht darstellen. Er/Sie ist in der Lage, diese zu systematisieren und in Bezug auf Struktur und Reaktivität zu charakterisieren. Zudem kann er/sie Syntheseprinzipien für elementorganische Verbindungen entwickeln und erklären. | | |
| Courses (type, number of weekly contact hours, language – if other than German) | | |
| V + Ü (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) | | |
| a) 1 to 3 written examinations (1 written examination: approx. 90 minutes; 2 written examinations: approx. 60 or 90 minutes each; 3 written examinations: approx. 60 minutes each) or b) oral examination of one candidate each (approx. 20 minutes) or c) oral examination in groups (groups of 2, approx. 30 minutes) Language of assessment: German, English | | |
| Allocation of places | | |
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| Additional information | | |
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| Referred to in LPO I (examination regulations for teaching-degree programmes) | | |
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| Module appears in | | |
| First state examination for the teaching degree Grundschule Chemistry (2009) First state examination for the teaching degree Hauptschule Chemistry (2009) First state examination for the teaching degree Realschule Chemistry (2009) First state examination for the teaching degree Gymnasium Chemistry (2009) First state examination for the teaching degree Mittelschule Chemistry (2013) | | |