

Module title		Abbreviation
Advanced Inorganic Chemistry		o8-ACM1-141-m01
Module coordinator		Module offered by
Managing Director of the Institute of Inorganic Chemistry		Institute of Inorganic Chemistry
ECTS	Method of grading	Only after succ. compl. of module(s)
10	numerical grade	--
Duration	Module level	Other prerequisites
2 semester	graduate	--
Contents		
<p>German contents available but not translated yet.</p> <p>Das Modul behandelt spezifische Themen der Hauptgruppen- und Übergangsmetallchemie. Schwerpunkte sind spezielle Verbindungen der Hauptgruppenelemente (HGE), Bindungssituation in HGE und HGE-Verbindungen, Stoffchemie der Übergangsmetalle und Koordinationschemie.</p>		
Intended learning outcomes		
<p>German intended learning outcomes available but not translated yet.</p> <p>Die Studierenden sind in der Lage, spezielle Verbindungen der Hauptgruppenelemente zu charakterisieren und erklären. Er/Sie kann stoffchemische Eigenschaften von Übergangsmetallen beschreiben und Struktur sowie chemische und physikalische Aspekte von Koordinationsverbindungen analysieren.</p>		
Courses (type, number of weekly contact hours, language – if other than German)		
S + S (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)		
<p>a) written examination (approx. 90 to 180 minutes) or b) oral examination of one candidate each (approx. 20 to 30 minutes) or c) oral examination in groups (groups of 2: approx. 30 minutes, groups of 3: approx. 40 minutes) or d) log (approx. 20 pages) or e) presentation (approx. 30 minutes). Students will be informed about the type and length of assessment prior to the course.</p> <p>Language of assessment: German, English</p>		
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		
Master's degree (1 major) Chemistry (2014)		