

Module title		Abbreviation
Solid state chemistry and inorganic materials		o8-ACM3-161-m01
Module coordinator		Module offered by
lecturer of seminar "Festkörperchemie and Anorganische Materialien" (Solid State Chemistry and Inorganic Materials)		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	graduate	--
Contents		
German contents available but not translated yet.		
Das Modul führt in die Festkörperchemie ein. Schwerpunkte sind Struktur, chemische und physikalische Eigenschaften, Synthesemethoden sowie ausgewählte Materialien von Festkörpern.		
Intended learning outcomes		
German intended learning outcomes available but not translated yet.		
Die Studierenden sind in der Lage, Struktur und Eigenschaften von Festkörpern zu beschreiben. Er/Sie kann Synthesemethoden von Festkörpern erklären. Er/Sie kann für ausgewählte Materialien wichtige Aspekte der entsprechenden Festkörper darstellen.		
Courses (type, number of weekly contact hours, language — if other than German)		
S (3)		
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) written examination (approx. 90 to 180 minutes) or b) oral examination of one candidate each (20 to 30 minutes) or c) oral examination in groups of up to 3 candidates (approx. 15 minutes per candidate) or d) log (approx. 20 pages) or e) presentation (approx. 30 minutes) Language of assessment: German and/or 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		
Master's degree (1 major) Chemistry (2016) Master's teaching degree Gymnasium MINT Teacher Education PLUS, Elite Network Bavaria (ENB) (2016) Supplementary course MINT Teacher Education PLUS, Elite Network Bavaria (ENB) (2016) Master's degree (1 major) Chemistry (2018) Master's teaching degree Gymnasium MINT Teacher Education PLUS, Elite Network Bavaria (ENB) (2020) Supplementary course MINT Teacher Education PLUS, Elite Network Bavaria (ENB) (2020)		