

Module title		Abbreviation
Physical chemistry of supramolecular assemblies		o8-PCM5-102-m01
Module coordinator		Module offered by
lecturer of the seminar "Physikalische Chemie Supramolekularer Strukturen"		Institute of Physical and Theoretical Chemistry
ECTS	Method of grading	Only after succ. compl. of module(s)
5	numerical grade	--
Duration	Module level	Other prerequisites
1 semester	graduate	--
Contents		
<p>German contents available but not translated yet.</p> <p>Das Modul betrachtet im Detail die grundlegenden Wechselwirkungen zwischen Molekülen. Es werden Bildung und physikalische-chemische Eigenschaften von Aggregaten besprochen. Wichtige Anwendungen supramolekularer Chemie werden thematisiert.</p>		
Intended learning outcomes		
<p>German intended learning outcomes available but not translated yet.</p> <p>Die Studierenden sind in der Lage, die grundlegenden Wechselwirkungen zwischen Molekülen auf fachlich hohem Niveau zu erklären. Er/Sie kann die Bildung und physikalische-chemische Eigenschaften von Aggregaten beschreiben. Er/Sie kann moderne Anwendungen supramolekularer Chemie anführen.</p>		
Courses (type, number of weekly contact hours, language – if other than German)		
S + 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)		
<p>written examination (90 minutes) and/or oral examination of one candidate each (20 minutes) and/or talk (30 minutes)</p> <p>Language of assessment: German or 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		
<p>Master's degree (1 major) Chemistry (2013)</p> <p>Master's degree (1 major) Chemistry (2010)</p> <p>Master's degree (1 major) Mathematics (2012)</p> <p>Master's degree (1 major) Technology of Functional Materials (2010)</p> <p>Master's degree (1 major) Technology of Functional Materials (2009)</p> <p>Master's degree (1 major) Computational Mathematics (2012)</p> <p>Master's degree (1 major) Functional Materials (2012)</p>		