

Module title		Abbreviation
Physical chemistry of supramolecular assemblies		o8-PCM5-141-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 (approx. 90 minutes) or oral examination of one candidate each (approx. 20 minutes) or talk (approx. 30 minutes)</p> <p>Language of assessment: German, English</p>		
Allocation of places		
--		
Additional information		
--		
Referred to in LPO I (examination regulations for teaching-degree programmes)		
--		
Module appears in		
Master's degree (1 major) Chemistry (2014)		