

Module title		Abbreviation
Advanced Physical Chemistry (Lab)		o8-PCM1b-132-m01
Module coordinator		Module offered by
lecturer of seminar "Laserspektroskopie" (Laser Spectroscopy)		Institute of Physical and Theoretical Chemistry
ECTS	Method of grading	Only after succ. compl. of module(s)
5	(not) successfully completed	--
Duration	Module level	Other prerequisites
1 semester	graduate	--
Contents		
German contents available but not translated yet.		
Das Modul bietet die Möglichkeit, moderne experimentelle Methoden der Physikalischen Chemie im Labor durchzuführen. Die Studierenden arbeiten nach einer Sicherheitseinweisung selbstständig im Labor. Durch Vor-, Nachtstate und Protokolle wird das Wissen der Studierenden geprüft.		
Intended learning outcomes		
German intended learning outcomes available but not translated yet.		
Die Studierenden können moderne experimentelle Methoden der Physikalischen Chemie sicher praktisch durchführen. Er/Sie kann erhaltene Messwerte inhaltlich und graphisch mit geeigneten Computerprogrammen sowie rechnerisch analysieren und in einem wissenschaftlichen Protokoll formulieren.		
Courses (type, number of weekly contact hours, language — if other than German)		
P (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)		
Vortestate (pre-experiment exams) and Nachtstate (post-experiment exams) (approx. 15 minutes) and log (approx. 15 pages) Language of assessment: German or English		
Allocation of places		
--		
Additional information		
Additional information on module duration: block placement with a duration of a minimum of 20 working days.		
Referred to in LPO I (examination regulations for teaching-degree programmes)		
--		
Module appears in		
Master's degree (1 major) Chemistry (2013)		
Master's degree (1 major) Chemistry (2014)		