

<b>Module title</b>		<b>Abbreviation</b>
Research oriented practical course in physical chemistry		o8-PCFM2-132-m01
<b>Module coordinator</b>		<b>Module offered by</b>
focus point coordinator "Physical Chemistry"		Institute of Physical and Theoretical Chemistry
<b>ECTS</b>	<b>Method of grading</b>	<b>Only after succ. compl. of module(s)</b>
8	(not) successfully completed	--
<b>Duration</b>	<b>Module level</b>	<b>Other prerequisites</b>
1 semester	graduate	--
<b>Contents</b>		
German contents available but not translated yet.		
Das Modul vertieft spezielle Arbeitstechniken und Methoden der Physikalischen Chemie. Die Studierenden arbeiten selbständig im Labor, halten ihre Forschungsergebnisse in einem Praktikumsbericht fest und präsentieren diese in einem Vortrag.		
<b>Intended learning outcomes</b>		
German intended learning outcomes available but not translated yet.		
Die Studierenden sind in der Lage, anspruchsvolle physikalisch-chemische Arbeitstechniken anzuwenden sowie die erhaltenen Ergebnisse auszuwerten. Er/Sie kann Forschungsergebnisse in einem wissenschaftlichen Bericht formulieren und in einem Vortrag präsentieren.		
<b>Courses</b> (type, number of weekly contact hours, language — if other than German)		
P (no information on SWS (weekly contact hours) and course language available)		
<b>Method of assessment</b> (type, scope, language — if other than German, examination offered — if not every semester, information on whether module is creditable for bonus)		
Research lab course in two 4-week blocks: a) 2 pieces of practical work with 2 lab reports (approx. 20 pages each) and b) 2 talks with discussion (approx. 15 minutes each). Research lab course in one 8-week block: c) one piece of practical work with lab report (approx. 40 pages) and d) talk with discussion (approx. 30 minutes) Language of assessment: German, English		
<b>Allocation of places</b>		
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<b>Additional information</b>		
Additional information on module duration: block lab course: two 4-week blocks or one 8-week block.		
<b>Referred to in LPO I</b> (examination regulations for teaching-degree programmes)		
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<b>Module appears in</b>		
Master's degree (1 major) FOKUS Chemistry (2013)		