

Module title		Abbreviation
Supramolecular Chemistry (Practical Course)		o8-SCM2-161-m01
Module coordinator		Module offered by
lecturer of lecture "Supramolekularen Chemie (Organische Chemie/Physikalische Chemie)"		Faculty of Chemistry and Pharmacy
ECTS	Method of grading	Only after succ. compl. of module(s)
5	(not) successfully completed	o8-SCM1
Duration	Module level	Other prerequisites
1 semester	graduate	--
Contents		
German contents available but not translated yet.		
Das Modul bietet den Studierenden die Möglichkeit, grundlegende Versuche zum Thema Supramolekularer Chemie praktisch durchzuführen. Es werden Wirt-Gast-Komplexe, Farbstoffaggregate und Nanopartikel synthetisiert sowie mit spezifischen Analysemethoden charakterisiert.		
Intended learning outcomes		
German intended learning outcomes available but not translated yet.		
Die Studierenden können Wirt-Gast-Komplexe synthetisieren sowie diese mittels spektroskopischer Methoden analysieren und charakterisieren. Er/Sie kann Nanopartikel herstellen und mikroskopisch charakterisieren.		
Courses (type, number of weekly contact hours, language — if other than German)		
P (6) Module taught in: German or English		
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/Nachtestate (pre and post-experiment examination talks approx. 15 minutes each, log approx. 5 to 10 pages each) and assessment of practical performance (2 to 4 random examinations) 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)		