


Chemistry, B.Sc. - course list for English-speaking students

status: 09.01.2012

Modul (module)	Fachsemester (semester)	WS (winter term)	SS (summer term)	Veranstaltung	course	mode	ECTS	Kommentare (comments)
CHE-BSc-M05	3	x		AC Hauptgruppen	Inorganic Chem. - Main groups	lecture	4	
	3	x		AC ÜM/Komplexe	Inorganic Chem. - Transition metals/complexes	lecture	4	
	3	x		OC Reaktionsmechanismen	Organic Chem. - Reaction mechanisms	lecture	6	
CHE-BSc-M06	3	x		Thermodynamik II	Thermodynamics II	lecture + seminar	4	
	3	x		Elektrochemie und Kinetik	Electrochemistry and Kinetics	lecture + seminar	3	
CHE-BSc-M07	3	x		Praktikum Physikalische Chemie I	Physical Chemistry I	lab course	4	
	4		x	Technische Chemie	Technical Chemistry	lecture	3	
CHE-BSc-M08	3	x		Praktikum Analytische Chemie	Analytic Chemistry	lab course	3	
	4		x	Praktikum Physikalische Chemie II	Physical Chemistry II	lab course + seminar	6	start: SS 12
CHE-BSc-M09	5	x		AC Festkörperchemie	Inorganic Chem. - Solid State Chemistry	lecture	3	start: WS 12/13
	5	x		OC Moderne Synthesemethoden	Organic Chem. - Modern Methods of Synthesis	lecture + seminar	4	start: WS 12/13
CHE-BSc-M10	4		x	Grundpraktikum OC	Organic Chem. - Beginner Lab Course	lab course + seminar	9	start: SS 12
	5	x		Fortgeschrittenen-Praktikum OC/AC	Organic/Inorganic Chem. - Advanced Lab Course	lab course + seminar	10	start: WS 12/13
CHE-BSc-M11	4		x	Quantenmechanik	Quantum Mechanics	lecture	4	start: SS 12
	5	x		Spektroskopie	Spectroscopy	lecture	5	start: WS 12/13
	5	x		Theoretische Chemie	Theoretical Chemistry	lecture	4	start: WS 12/13
CHE-BSc-M12	5	x		Biochemie	Biochemistry	lecture	4	start: WS 12/13