Module Overview B.Sc. Chemistry (9 Semesters) - Variant 2

Degree Programme Guidelines as per 01.01.2013, Version 01.04.2016

The degree programme consists of 180 Credit Points (CP) in total:

Mandatory Subject Area:	**105 CP**
Mandatory Laboratories:	**45 CP**
Elective Subject Area:	**18 CP**
Bachelor's Thesis:	**12 CP**

Language of Tuition: GERMAN
Certificates required

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This leads to the following *possible* part-time semester course schedule:

1. Semester	2. Semester	3. Semester	4. Semester	5. Semester	6. Semester	7. Semester	8. Semester	9. Semester
Orientation I (0 CP)		Inorganic Chemistry II (4 CP)		Elective Course III *(other Departments)* (3 CP)		Elective Course I *(Department of Chemistry)* (3 CP)		Elective Course IV *(other Departments)* (6 CP)
General Chemistry (8 CP)	Physics II (5 CP)	Organic Chemistry I (7 CP)	Orientation II (0 CP)	Mathematics (8 CP)		Elective Course II *(Department of Chemistry)* (6 CP)	Physical Chemistry III (5 CP)	
Physics I (5 CP)	Inorganic Chemistry I (4 CP)	Toxicology (1 CP)	„DaMocles" Project (2 CP)	Introduction to Biochemistry (5 CP)	Physical Chemistry I (8 CP)		Specific Intru-mental Analytics *or* Computer Applications in Chemistry (5 CP)	Bachelor's Thesis (12 CP)
Analytic Chemistry (3 CP)		Chemical Law (2 CP)	Organic Chemistry II (8 CP)	Instrumental Analytics (5 CP)	Chemical Technology I (7 CP)	Physical Chemistry II (8 CP)		
Basic Laboratory Course in General Chemistry (2 CP)	Basic Laboratory Course in Inorganic Chemistry (11 CP)	Basic Laboratory Course in Physics (3 CP)	Basic Laboratory Course in Organic Chemistry (10 CP)		Basic Laboratory Course in Physical Chemistry (7 CP)	Introduction to Macromolecular Chemistry (5 CP)	Basic Laboratory Course in Chemical Technology (7 CP)	
Basic Laboratory Course in Analytic Chemistry (5 CP)								
Ø 20 CP	Ø 20 CP	Ø 20 CP	Ø 20 CP	Ø 20 CP	Ø 20 CP	Ø 20 CP	Ø 20 CP	Ø 20 CP