Module Overview M. Sc. Chemistry (6 Semesters)

Degree Programme Guidelines as per 13.11.2012, Version 01.04.2016

The degree programme consists of 120 Credit Points (CP) in total:

- **Elective Subject Area Theory:** **39 CP**
- **Elective Subject Area Laboratory** **51 CP**
- **Master's Thesis:** **30 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
Major Subject I: Theory-Module* (6 CP)	Major Subject II: Theory-Module* (6 CP)	Major Subject III: Theory-Module* (6 CP)	Research Orientated Focus: Theory-Module FT1** (6 CP)	Master's Thesis (30 CP)	
Major Subject I: Laboratory-Module (10 CP)	Major Subject II: Laboratory-Module (10 CP)	Major Subject III: Laboratory-Module (10 CP)	Research Orientated Focus: Laboratory-Modul FP3*** (6 CP)		
Research Orientated Focus: Laboratory-Module FP1 (10 CP)	Research Orientated Focus: Laboratory-Module FP2*** *or* Resarch Orientated Project Work (5 CP)	Research Orientated Focus: Theory-Modules FT2 + FT3** (12 CP)			Optional Subject Module (3 CP)
26 CP	21 CP	19 CP	18 CP	18 CP	18 CP

* The three majors are chosen from the following: Inorganic Chemistry, Biochemistry, Macromolecular Chemistry, Organic Chemistry, Physical Chemistry, Technical Chemistry *and* Theoretical Chemistry.

** The Theoretical Modules from the advanced research subject areas may be made up of any of the remaining theoretical modules in the Master's degree programme. Compulsory modules from the Bachelor's degree or from the main subject areas I-III may not be included here. A maximum of 21 CPs may be obtained from courses in other departments.

*** The Laboratory-Modules FP2 and 3 can be combined to a Research Laboratory.