

## Module Overview M.Sc. Chemie - 8 Semesters

Degree Programme Guidelines as per 01.10.2022, State: 01.06.2024 (SB2024I)

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

Elective Subject Area Theory: 18-26 CP ■      Interdisciplinary Specialisation Area: 21 CP ■  
 Elective Subject Area Laboratory: 43-51 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	7. Semester	8. Semester
Major Subject I: Theory-Module* (6-10 CP)	Major Subject II: Theory-Module* (6-10 CP)	Major Subject III: Theory-Module* (6-10 CP)	Theoretical Specialization FT1 (graded, 9 CP)**			Master's Thesis (30 CP)	
Major Subject I: Laboratory-Module (6-10 CP)	Major Subject II: Laboratory-Module (6-10 CP)	Major Subject III: Laboratory-Module (6-10 CP)	Theoretical Specialization FT2 (ungraded, 12 CP)**				
			Practical Research-Oriented Specialization FP2 FP3 and FP2/3 (graded, 21 CP)				
Ø 15 CP	Ø 15 CP	Ø 15 CP	Ø 15 CP	Ø 15 CP	Ø 15 CP	Ø 15 CP	Ø 15 CP

\* The three majors are chosen from the following: Inorganic Chemistry, Biochemistry, Macromolecular Chemistry, Organic Chemistry, Physical Chemistry, Technical Chemistry and Theoretical Chemistry. Each major subject contains a total of 16 CP.

\*\* The modules can be selected from the module catalogue Master's Performance or from the general catalog of the TU Darmstadt (except offers of the Department of Chemistry).