### Chemie (M.Sc.) - Effective 01 June 2024

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

Mandatory Subject Area:

Elective Subject Area:

- including Lab Practical:

- including Lab Practical:

- including Lab Practical:

- including Lab Practical:

- 22 - 30 CP

- including Lab Practical:

22 - 30 CP

22 - 30 CP

30 CP

Language of Tuition: GERMAN certificates required

The following **module overview** is an abbreviated, easy-to-read version of the **official course schedule** in the examination regulations, to be found in the Satzungsbeilagen of TU Darmstadt:

1 <sup>st</sup> semester	2 <sup>nd</sup> semester	3 <sup>rd</sup> semester	4 <sup>th</sup> semester
Elective Subject Area - Theory (18 - 26 CP)  The three majors are chosen from the following: - Inorganic Chemistry - Biochemistry - Macromolecular Chemistry - Organic Chemistry - Physical Chemistry - Technical Chemistry - Theoretical Chemistry - Theoretical Chemistry.  Elective Subject Area - Laboratory (22 - 30 CP) Practical modules HP1, corresponding to the three chosen majors; When chosing Theoretical Chemistry: Fortgeschrittenen-Theoretikum HP1			Master Thesis (30 CP)
Interdisciplinary Theoretical Specialisation FT1 (graded, 9 CP) All modules of TU Darmstadt (exept chemistry department) or catalouge "Masterleistungen"			
Interdisciplinary Theoretical Specialisation FT2 (ungraded, 12 CP) All modules of TU Darmstadt (exept chemistry department) or catalouge "Masterleistungen"			
Practical Research-Oriented Specialisation FP2, FP3 and FP2/3 (graded, 21 CP)			

**Study Programmes** 

www.tu-darmstadt.de/studieren

Course Schedule

www.tucan.tu-darmstadt.de

Application and Admission for international students (International Office)

www.tu-darmstadt.de/international

# Zentrale Studienberatung und -orientierung ZSB (Central Student Advisory and Orientation Office)

Karolinenplatz 5 64289 Darmstadt Building S1 | 01

E-mail: info@zsb.tu-darmstadt.de

Opening hours: www.zsb.tu-darmstadt.de

#### **Imprint**

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-orientierung ZSB

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## Chemie Master of Science



#### www.chemie.tu-darmstadt.de

The Master of Science in Chemie degree programme enables students to obtain an in-depth education with a variety of opportunities for specialisation. The programme builds on knowledge and skills obtained during the Bachelor of Science degree in Chemistry. It is also designed to fulfill the requirements for students to do indepen- dent research as part of a doctoral programme or to use their technical and scientific skills to work in industry, business, administration, research or teaching.

Brief Description

www.tu-darmstadt/application

www.tu-darmstadt/bewerbung

For information on application deadlines please refer to

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