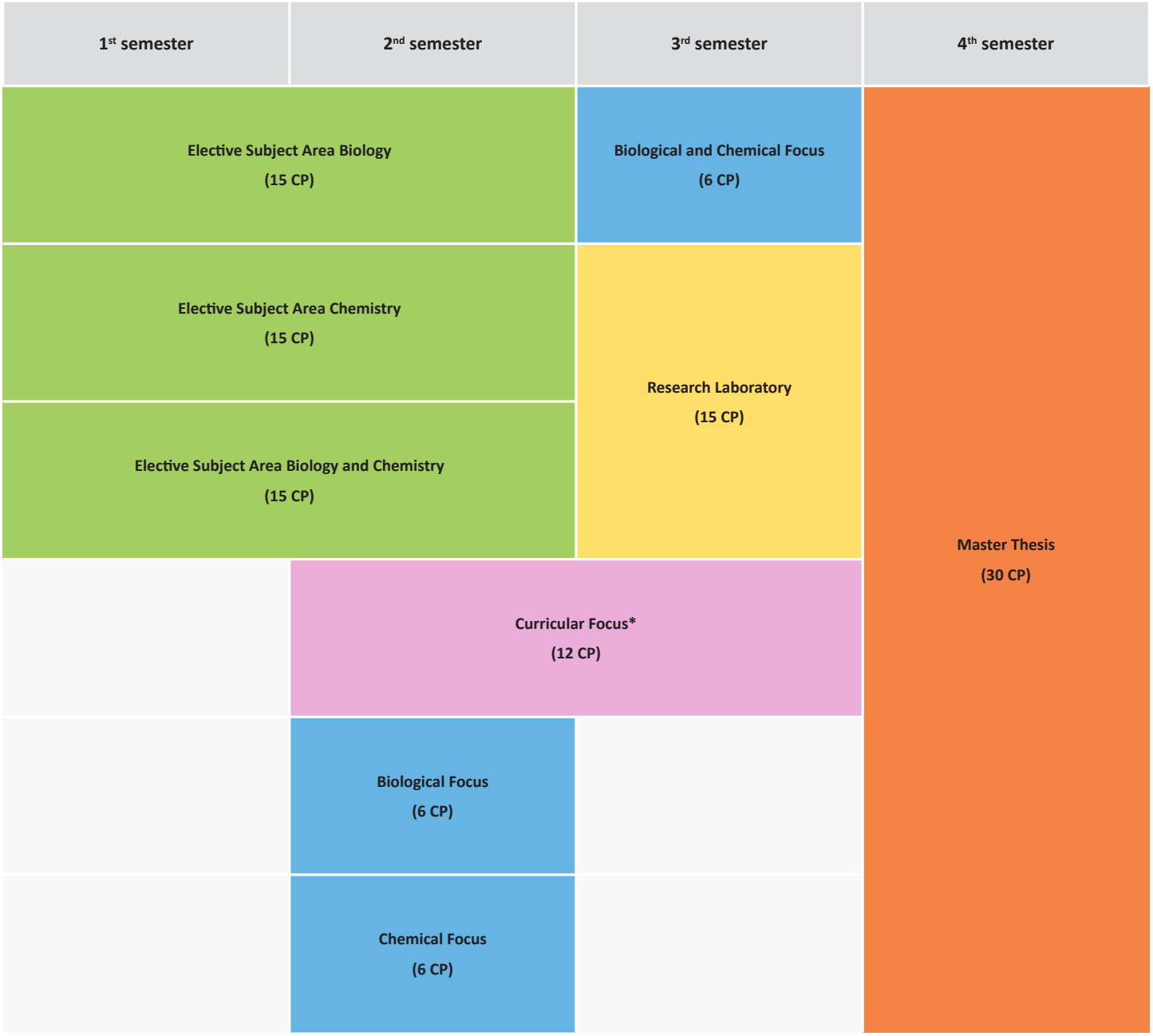
Biomolecular Engineering (M.Sc.) - Effective 01 June 2024

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

Mandatory Subject Area:	**33 CP**
- including Lab Practical:	**15 CP**
Elective Subject Area:	**45 CP**
Interdisciplinary Elective Area:	**12 CP**
Research/Thesis:	**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:



* Students choose 12 CP from the catalogue of all modules at TU Darmstadt, from the catalogue „Studienprojekte“ and the modules Supervision Chemistry *or* Biology

Biomolecular Engineering
Master of Science

Design: DUBBEL SPÄTH, Darmstadt | Titelfoto: Gregor Schuster, Darmstadt

Brief Description

The Master of Science in Biomolecular Engineering - Molekulare Biotechnologie offers students the opportunity to target current issues of their own choosing in molecular biosciences and biochemistry. The programme conveys theoretical knowledge about chemical and biological processes at the molecular level and creates a technological platform for a targeted structuring of biologically active molecules and production/synthesis processes. This allows students to gain insight into how biological macromolecules function and into how innovative products and processes are developed, leading from custom-made enzymes to biomolecular-based analytical methods and drugs.

www.chemie.tu-darmstadt.de

Admission

For information on application deadlines please refer to

www.tu-darmstadt/bewerbung

www.tu-darmstadt/application

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

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