

Module Handbook (<https://modhb.uni-kl.de/>)

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Module MAT-BA-M-4

Bachelor Thesis (B.Sc. Mathematics/Business Mathematics) (M, 10.0 LP)

Module Identification

Module Number	Module Name	CP (Effort)
MAT-BA-M-4	<i>Bachelor Thesis (B.Sc. Mathematics/Business Mathematics)</i>	10.0 CP (300 h)

Basedata

CP, Effort	10.0 CP = 300 h
Position of the semester	1 Sem. in WiSe/SuSe
Level	[4] Bachelor (Specialization)
Language	[DE/EN] German or English as required
Module Manager	Lossen, Christoph, Dr. habil. (WMA DEPT: MAT) (/staff/24/)
Lecturers	Lecturers of the department Mathematics
Area of study	[MAT-HPT] Mathematics (B.Sc. 3rd year - general)
Lifecycle-State	[NORM] Active

Examination achievement PL1

- Form of examination: **Bachelor's thesis**
- Examination Frequency: each semester

For details, see § 16 of the examinations regulations.

Evaluation of grades

The grade of the module examination is also the module grade.

Contents

Limited tasks from the chosen specialisation area of mathematics / business mathematics.

Competencies / intended learning achievements

Upon successful completion of this module, the students

- are able to independently work on a limited task within a specified period of time using scientific methods and are able to apply the specialist and methodological skills acquired in the course of their studies in a recognisable manner,
- are able to present their results in writing according to the principles of good scientific practice.

Registration

see the examination regulations

Requirements for attendance (informal)

Fundamentals of mathematics, core modules in Mathematics/Business Mathematics, at least one introductory course in the selected area of specialisation; depending on the topic, additional requirements may be added.

Requirements for attendance (formal)

To start with the Bachelor thesis, at least 120 credit points must have been acquired in the Bachelor's examination.

References to Module / Module Number [MAT-BA-M-4]

Course of Study	Section	Choice/Obligation
[MAT-82.105-SG] B.Sc. Mathematics (/mhb/FB-MAT/cos-509/)	Bachelor Thesis	[P] Compulsory
[MAT-82.276-SG] B.Sc. Business Mathematics (/mhb/FB-MAT/cos-516/)	Bachelor Thesis	[P] Compulsory