

Module Handbook

TUK MODHB Homepage

Module BIO-TM6-M-6

Theoriemodul 6: Warmup Meeting & Research Project Presentations (M, 6.0 LP)

Module Identification

Module Number	Module Name	CP (Effort)
BIO-TM6-M-6	<i>Theoriemodul 6: Warmup Meeting & Research Project Presentations</i>	6.0 CP (180 h)

Basedata

CP, Effort	6.0 CP = 180 h
Position of the semester	1 Sem. in WiSe/SuSe
Level	[6] Master (General)
Language	[EN] English
Module Manager	Hahn, Matthias, Prof. Dr. (PROF DEPT: BIO)
Lecturers	Hahn, Matthias, Prof. Dr. (PROF DEPT: BIO) Herrmann, Johannes, Prof. Dr. (PROF DEPT: BIO) Kins, Stefan, Prof. Dr. (PROF DEPT: BIO) Stoeck, Thorsten, Prof. Dr. (PROF DEPT: BIO)
Reference course of study	[BIO-88.Z10-SG] M.Sc. Biology
Lifecycle-State	[NORM] Active

Courses

Type/SWS	Course Number	Choice in Module-Part	Choice in Course-Pool	SL	PL	CP	Sem.
KPOOL	BIO-TM6-KPOOL-6	P	WP-1	SL1	no	[2.0]	*
V	BIO-BIO-17-K-6	P		SL1	no	4.0	WiSe/SuSe

- About [BIO-TM6-KPOOL-6]: Title: "Warm up Meeting";

- About [BIO-TM6-KPOOL-6]: A course from the course pool must be selected.
- About [BIO-TM6-KPOOL-6]: The study achievement SL1 must be obtained.
- About [BIO-BIO-17-K-6]: Title: "Research Project Presentations"; Presence-Time: 60 h; Self-Study: 60 h
- About [BIO-BIO-17-K-6]: The study achievement SL1 must be obtained.

Study achievement SL1

- Verification of study performance: **study achievement (unspecific)**

Non-graded course achievements: regular and active attendance of the lectures and the seminar, oral presentations

Evaluation of grades

The module is not graded (only study achievements)..

Contents

- The students become familiarized with the latest developments in the fields of modern biology, in particular with topics of one of the four directions they have chosen. In the warmup meeting, they report on their own Bachelor projects, and are introduced into the research topics covered by the groups engaged in the chosen direction of the Master program.
- By attending and participating in discussions about presentations of advanced Master students (2 dates), PhD students during their Thesis Defences (3 dates), and lectures of invited researchers during the weekly 'Biological Colloquium' (10 dates), they deepen their knowledge and ability to keep abreast with modern life sciences.

Competencies / intended learning achievements

Professional competence:

- Learning to prepare, to present and to discuss own scientific presentations. Learning to understand high-level scientific presentations and to discuss their contents.

Methodological competence: ---

Social competence: ---

Self-competence:

- Acquisition of scientific knowledge by listening to research lectures, complemented by self-responsible reading of English research literature.

Intended Learning Outcomes:

On successfully completing the module students will be able to...

- improve their knowledge in various fields of modern biology.
- listen, understand, summarize and discuss orally presented research topics in English.

Registration

Invitations to the Warmup meeting and the Master Project Presentations, and control of attendance will be organized by the module coordinators

Requirements for attendance of the module (informal)

Bachelor-grade knowledge in biology and related fields

Requirements for attendance of the module (formal)

Admission to the Master Program 'Biology'

References to Module / Module Number [BIO-TM6-M-6]

Course of Study	Section	Choice/Obligation
[BIO-88.Z10-SG] M.Sc. Biology	[Compulsory Modules] Compulsory theoretical modules	[P] Compulsory