bio890 - Current Topics in Biology

Module label: Current Topics in Biology
Module code: bio890
Credit points: 3.0 KP
Workload: 90 h
Used in course of study: Master's Programme Biology > Skills Modules
Contact person: Gabriele Gerlach

Module responsibility
- Gabriele Gerlach
- Olaf Bininda-Emonds

Authorized examiners
- Lehrende der Biologie

Entry requirements
Skills to be acquired in this module
- + biological knowledge
- + biologically relevant, natural / mathematical scientific basic knowledge
- ++ interdisciplinary knowledge and thinking
- ++ abstract, logical, and analytical thinking
- ++ expanded knowledge in a specific biological field
- ++ presentation of results and factual discussion, both written and spoken
- ++ (scientific) communication skills

To develop skills in the critical analysis and interpretation of results and themes in diverse areas of modern biology, including (but not limited to) evolutionary biology, population genetics, biodiversity, ecology, genomics, ornithology, and neurobiology.

Module contents
Discussion and interpretations of one or more themes in modern biology. The themes and exact content will be provided by the instructor(s) at the beginning of the course.

Reader's advisory
Varies with chosen topic (will be provided by the instructor(s) at the beginning of the course)

Languages of instruction
- English, German

Duration (semesters)
- 1 Semester

Module frequency
- unlimited

Module level
- MM (Mastermodul / Master module)

Module art
- Wahlmodul / Opportunity

Vorkenntnisse / Previous knowledge
- Attendance in one or more introductory modules in Master Biology.

Examination
- Time of examination: open
- Type of examination: Portfolio

Course type
- Seminar

SWS
- 2.00

Frequency
- SuSe and WiSe

Workload attendance
- 28 h