

Winter term 2026/2027 recommendations for BIO-LIFE

Please note that some of these lectures are only offered in German.

Biochemie / Biochemistry:

Advanced Biochemistry - Molecular Cell Biology I - lecture, English - ask lecturer first if possible

Biologie / Biology:

- Ethik in den Biowissenschaften (seminar) – Deutsch
- Spezialthemen der Ethik, Theorie und Geschichte der Biowissenschaften (Seminar) - deutsch
- Epigenetik des Menschen (Seminar) – Deutsch
- Einführung in die Immunologie (Vorlesung) – Deutsch
- Bionik I (Vorlesung) – Deutsch

- Fundamentals of Microbiology and Infection Biology (english), lecture + exercises - 12 ECTS
- Current Topics in Proteome Research (Seminar) - 3 ECTS
- Advanced Immunology - lecture 3 ECTS
- Advanced Oncology - lecture 3 ECTS
- Methods in Cellular and Immunological Biosciences (lecture) - ask lecturer if possible

Neuroscience: Courses offered by Training Centre of Neuroscience (GTC):

- Alle Vorlesungen die nicht “computational” sind können gewählt werden.
- Any lectures that are not ‘computational’ may be chosen.

Geosciences:

- Evolution of Organisms - ask lecturer about content
- Introduction to Paleogenetics (English, both lecture and seminar have to be attended)

Pharmazie / Pharmacy:

- Drug Discovery Technologies (Seminar, not in person in the winter term)
- Coronavirus Proteases and GPCRs: Small Molecule Drug Discovery and Medicinal Chemistry
- Exploiting Protein Kinases as Potential Drug Targets for the Development of Antiviral Therapy
- From Bench to Market: Identifying Targets, Designing Molecules, and Optimizing Medicinal Chemistry to Develop Biologically Active Drugs

Introduction for “Coronavirus Proteases”, “Protein Kinases” and “Bench to Market”

14.10. 16:00 in seminar room 7E02