

Biology and Biotechnology

Faculty of Life Sciences

Lectures held in English

Last update: 28.4.2020

Title in English	Title in German	Lecturer / Professor	Level	Module number
Molecular biology and biochemistry of plants	Molekularbiologie und Biochemie der Pflanzen	Dr. Maria Pimenta-Lange	Bachelor	BL-STD2-75
Current research problems of plant biochemistry	Aktuelle Forschungsprobleme der Pflanzenbiochemie	Dr. Maria Pimenta-Lange	Master	BL-STD-68
Cellular microbiology	Zelluläre Mikrobiologie	Prof. Dr. Michael Steinert	Master	BL-STD3-17
Cell Biology of CNS Development and Function	Zellbiologie der Entwicklung und Funktion des Zentralen Nervensystems	Prof. Dr. Reinhard Köster	Master	BL-STD2-89
Cell biology of human diseases	Zellbiologie humaner Erkrankungen	Prof. Dr. Reinhard Köster	Master	BL-STD2-33
Cell biology and genetics of neurological diseases	Genetik und Zellbiologie neurologischer Erkrankungen	Prof. Dr. Reinhard Köster	Master	BL-STD2-07
Compulsory elective subject pharmacy (B)	Seminar Industrial Marketing	U. Wittstock, L. Beerhues, T. Beuerle, R. Lindigkeit, M. Strieker, S. Behrends, I. Rustenbeck, S. Scherneck, H. Bunjes, C. Müller-Goymann, S. Reichl, C. Hoffmann, B. Wahrig, K. Baumann, C. Kunick, I. Ott, H. Wätzig, J. Grünefeld, L. Preu, A. Timm, A. Meyer, S. Eldeeb, O. Orban	Master	PHA-STD-001

Lectures held in German with additional support in English

Title in English	Title in German	Lecturer / Professor	Level	Module number
Biochemical methods and analysis of protein functions	Biochemische Methoden und Analyse von Proteinfunktionen	Prof. Dr. Ursula Bilitewski	Bachelor	BL-STD3-44
Molecular phylogenetics	Molekulare Phylogenetik	Prof. Dr. Miguel Vences	Master	BL-STD3-02
The Myxobacteria- Microbial Producers of Secondary Metabolites	Die Myxobakterien - Mikrobielle Produzenten von Sekundärmetaboliten	Prof. Dr. Joachim Wink	Master	BL-STD2-83
Biotechnological Aspects of Actinobacteria	Biotechnologische Aspekte von Actinobakterien	Prof. Dr. Joachim Wink	Master	BL-STD2-25
Applied bioinformatics	Angewandte Bioinformatik	Prof. Dr. Karsten Hiller	Master	BL-STD3-08
Systembiology	Systembiologie	Prof. Dr. Karsten Hiller	Master	BL-STD3-10
"Introduction to Computer Aided Process Engineering"	Einführung in die computergestützte Verfahrenstechnik.	Prof. Dr.-Ing. Stephan Scholl	Master	BT-BBT2-14
Applied cell biology in research and practice	Angewandte Zellbiologie in Forschung und Praxis	Professor within the subject area of „Applied cell biology“	Master	BT-STD-05
Applied molecular biology in research and practice	Angewandte Molekularbiologie in Forschung und Praxis	Professor within the subject area of "Applied molecular biology"	Master	BT-BBT-95
Biochemical engineering in research and practice	Bioverfahrenstechnik in Forschung und Praxis	Professor with the subject area of „Biochemical Engineering“	Master	BT-BBT2-06
Scientific Writing and Poster Presentation	Wissenschaftliches Schreiben und Poster-Präsentation	Prof. Dr. Michael Steinert		