School of Life Sciences - Exchange Catalogue for Summer Semester 2027

Level	Code	Course Title English	Course Title StuPro	Contact Hours per Week	Offered Winter / Summer	Credits	Language	Type of Assessment	Lecturer	Module Coordinator
Bachelor	BWB1 / CNB1	Mathematical Principles	Mathematische Grundlagen	4	Both	5	German	Continuous Assessment Written Exam	Brecht	Brecht
Bachelor	BWB5	Human Biology 1+2 (2 Courses)	Humanbiologie 1+2 (2 Kurse)	4	Both	4	German	Written Exam	Burghardt	Burghardt
Bachelor	BWB10	Biophysical Chemistry	Biophysikalische Chemie	4	Both	5	German with English Handouts	Presentation Written Exam	Krastev	Krastev
Bachelor	BWB15	Biochemistry	Biochemie	4	Both	5	English	Written Exam	Ercan Herbst	Ercan Herbst
Bachelor	BWB16	Microbiology 1+2	Mikrobiologie 1+2	4	Both	5	German with English Handouts	Written Exam	Mittelstät	Mittelstät
Bachelor	BWB 18	Biomaterials	Biomaterialien	2	Both	2	English	Written Exam	Kemkemer	Kemkemer
Bachelor	BWB18	Surfaces	Oberflächen	3	Both	3	German with English Handouts	Written Exam	Xiong	Kemkemer
Bachelor	BWB19	Cell Culture Technology 1+2	Zellkulturtechnik 1+2	4	Both	5	English	Written Exam	Ercan Herbst / Mittelstät	Ercan Herbst
Bachelor	BWB20	Molecular Biomedicine 1+2	Molekulare Biomedizin 1+2	5	Both	5	German with English Handouts	Written Exam	Hübener-Schmid	Burghardt
Bachelor	BWB21 / CNB WP1.2	Pharmaceutical Biotechnology	Pharmazeutische Biotechnologie	4	Both	5	German & English	Written Exam	Mittelstät	Mittelstät
Bachelor	BWB22	Topics of Biomedical Sciences	Themen der Biomedizinischen Wissenschaften	5	Both	5	German & English	Written Work Project Presentation	Various	Kemkemer
Bachelor	BWB27A	Project Laboratory BioMED	Projektlernlabor BioMED	8	Both	6	English	Lab Work Presentation Project Proposal / Report	Kemkemer / Athanasopulu	Kemkemer
Bachelor	BWB28A	Bioanalysis	Bioanalytik	4	Both	5	German & English	Written Exam	Proll / Ercan-Herbst	Proll

Bachelor	CNB8	Analytics and Quality	Analytik und Qualität	4	Both	5	German & English	Written Exam	Almeida Streitwieser	Almeida Streitwieser
Bachelor	CNB8	Instrumental Analysis	Instrumentelle Analytik	2	Both	2	German & English	Written Exam	Almeida Streitwieser	Almeida Streitwieser
Bachelor	CNB8	Quality Assurance	Qualitätssicherung	2	Both	2	German & English	Written Exam Written Work Presentation	Almeida Streitwieser	Almeida Streitwieser
Bachelor	CNB14	Lab Sustainable Chemistry and Instrumental Analysis	Labor Nachhaltige Chemie und Instrumentelle Analytik	9	Both; From Summer 2027	8	German	Lab Work Written / Oral Exam	Wetzel / Koslik	N.N. (Kandelbauer)
Bachelor	CNB16	Mathematics and Computer Applications	Mathematik und Computeranwendungen	4	Both; Subject to Availability	5	German & English	Continuous Assessment Written Exam	Brecht	Brecht
Bachelor	CNB26N	Bioeconomy	Bioökonomie	4	Both; Subject to Availability	5	German & English	Continuous Assessment	Almeida Streitwieser	Almeida Streitwieser
Bachelor	CNB WP 2.1	New Technologies & Future Topics	Neue Technologien & Zukunftsthemen	4	Both; Subject to Availability	5	German	Presentation / Poster Written Exam	Brecht / Lehnert	Rebner
Bachelor	CNB WP 2.2	Environmental Analytics + Practical Training	Umweltanalytik + Praktikum	4	Both; Subject to Availability	5	English	Project / Lab Work Written Work	Almeida Streitwieser	Almeida Streitwieser
Bachelor	/	Study Project	Study Project	2	Both; Subject to Availability	2	Individual	Project Work	Various	Almeida Streitwieser
Master	BMSW08	Biomedical Technologies & Regenerative Medicine (2 Courses)	Biomedical Technologies & Regenerative Medicine (2 Courses)	4	Summer	5	German & English	Presentation Written Exam	Burghardt	Burghardt
Master	BMSW09	Advanced Pharmacology (2 Courses)	Advanced Pharmacology	4	Summer	5	German & English	Written Exam	Mittelstät / Proll	Mittelstät
Master	BMSW09	Advanced Bioanalysis	Advanced Bioanalysis	2	Summer	2	German & English	Written Exam	Proll	Mittelstät
Master	UWS 307-043	Calculation Methods in Process Engineering	Berechnungsmethoden in der Verfahrenstechnik	2	Both	2	German & English	Written Exam	Almeida Streitwieser	Almeida Streitwieser