

## Courses for Exchange Students in the School of Life Sciences

Level and Code	Course Title	Contact Hours per week	Offered Winter / Summer	ECTS	Language	Type of assessment	Lecturer
Bachelor BWB 10	Biophysical Chemistry <i>Biophysikalische Chemie</i>	4	Both	5	English and German	Written exam, Presentation	Krastev
Bachelor BWB 21 (59/2017)	Macromolecular Chemistry 1 <i>Makromolekulare Chemie 1</i>	2	Both	3	English and German	Written exam	Lorenz
Bachelor BWB 18	Surfaces <i>Oberflächen</i>	2	Both	3	English and German	Written exam	Krastev
Bachelor BWB 18	Biomaterials <i>Biomaterialien</i>	2	Both	3	English and German	Written exam, presentation	Kemkemer
Bachelor BWB 27A	Project Laboratory in Chemistry & Biomedicine	6	Both	6	English	Lab work, presentations, project proposal and report	Kemkemer, Athanasopulu
Bachelor ACB23P (18/2015)	Lab: Macromolecular Chemistry <i>Labor: Makromolekulare Chemie</i>	4	Both	3	German	Lab work	Lorenz, Koslik
Bachelor BWB 05	Human Biology 1+2 (Cell Biology) <i>Humanbiologie 1+2 (Zellbiologie)</i>	2	Both	3	German	Written exam	Burghardt
Bachelor	Study Project (subject to availability)	2	Both	2	Individual	Project work	Various

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Bachelor CNB 14	Lab: Sustainable Chemistry and Instrumental Analysis <i>Labor: Nachhaltige Chemie und Instrumentelle Analytik</i>	9	Both	8	German	Lab work	Lorenz, Koslik
Bachelor CNB 8	Analytics & Quality <i>Analytik &amp; Qualität</i>	5	Both	5	German	Written exam	Almeida-Streitwieser
Bachelor BWB 16	Microbiology 1+2 <i>Mikrobiologie 1 +2</i>	4	Both	5	German with English handouts	Written exam	TBA
Bachelor BWB 19	Cell Culture Technology 1+2 <i>Zellkulturtechnik 1+2</i>	4	Both	5	German with English handouts	Written exam	TBA
Master BMS 04 (full module)	Materials and Applications in Biomedical Sciences	4	Winter	5	English	Written exam, presentation	Krastev, Xiong
Master BMS 04 (part 1/2)	Functional Implants & Surface Technologies	4	Winter	2	English	Written exam, presentation	Krastev
Master BMS 04 (part 2/2)	Drug Research and Delivery Systems	2	Winter	3	English	Written exam, presentation	Xiong
Master UWS 307-041	Environmental Chemistry <i>Umweltchemie</i>	2	Both	3	German	Written exam	Almeida-Streitwieser
Master UWS 307-041	Environmental Analysis <i>Umweltanalytik</i>	2	Both	3	German	Written exam	Almeida-Streitwieser
Master UWS 307-043	Calculation Methods in Process Engineering <i>Berechnungsmethoden in der Verfahrenstechnik</i>	2	Both	2	German	Written exam	Almeida-Streitwieser
Master BMS 08	Biomedical Technologies and Regenerative Medicine	4	Summer	5	English	Written exam, presentation	Kluger

Last Updated: 19. Dezember 2023

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Master UWS 307-057	Global Environmental Challenges	4	Both	5	English	Research Project	Almeida-Streitwieser
Master UWS 307-002	Practical Training: Environmental Analysis <i>Praktikum: Umweltanalytik</i>	1	Both	2	German	Lab work	Almeida-Streitwieser

\*\* Please note: The courses marked in yellow are held at Nürtingen-Geislingen University in the city of Nürtingen. Students are responsible for their own transportation and covering any additional travel expenses that may be involved. Additionally, the language of instruction for courses marked in blue may be subject to change.\*\*

If you are interested in also taking courses from other schools, links to these course catalogues can be found below.

School of Informatics: <https://www.inf.reutlingen-university.de/studium/internationales>

ESB Business School: <https://www.esb-business-school.de/en/studying-at-esb/student-exchange>

School of Engineering: <https://www.tec.reutlingen-university.de/internationales/incoming-exchange-students/courses-and-projects/>