

Master's in Life Sciences, Pharmaceutical Biotechnology

Autumn Lectures 2024

Monday, 08:00 -11:35 and 13:00 – 16:35, RA O2.47

Tuesday, 13.00 – 16.35, presence lessons see plan, or online: Announcement at the beginning of the course by the lecturers

Week	Date	Lecture	Module, Course	Lecture
38	16.9.2024 14.50h-16.30h	4	Biodesign: Ways to active pharmaceutical ingredients: Drug design, drug discovery and screening	Steffi Lehmann
38	16.09.2024 From 17h		Welcome Event	Steffi Lehmann et al.
39	23.09.2024 08:00 – 11:35	Class	Bioprocessing and bioanalytics: Building a Business Case for Innovation (BBCI) - Kick-off	Lukas Neutsch Caspar Demuth
39	23.09.2024 13:00 – 16:35	4	Biodesign: Ways to active pharmaceutical in-gredients: Protein- and RNA-based therapeutics	Kerstin Gari
40	30.09.2024 08:00 – 11:35	4	Biodesign: Ways to active pharmaceutical ingredients: Drug design, drug discovery and screening	Steffi Lehmann
40	30.9.2024 13:00 – 16:35	4	Biodesign: Ways to active pharmaceutical in-gredients: Design and evaluation of expression systems	Theo Smits
41	7.10.2024 08:00 – 11:35	Self-study	Bioprocessing and bioanalytics: Building a Business Case for Innovation (BBCI)	Lukas Neutsch Caspar Demuth
41	7.10.2024 13:00 – 16:35	4	Biodesign: Ways to active pharmaceutical in-gredients: Design and evaluation of expression systems	Gottfried Dasen
42	14.10.2024 08:00 – 11:35	Class	Bioprocessing and bioanalytics: Building a Business Case for Innovation (BBCI)	Lukas Neutsch Caspar Demuth
42	14.10.2024 13:00 – 16:35	4	Biodesign: Ways to active pharmaceutical ingredients: Protein- and RNA-based therapeutics	Kerstin Gari
43	21.10.2024 08:00 – 11:35	4	Biodesign: Ways to active pharmaceutical ingredients (guest lecture humanized mice, Johannes Sam Roche)	Steffi Lehmann
43	21.10.2024 13:00 – 16:35	Self-Study	Bioprocessing and bioanalytics: Building a Business Case for Innovation (BBCI)	Lukas Neutsch Caspar Demuth
28	28.10.2024 08:00 – 11:35	4	Bioprocessing and bioanalytics: Production systems	Regine Eibl
44	28.10.2024 13:00 – 16:35	4	Bioprocessing and bioanalytics: Production systems	Regine Eibl

Week	Date	Lecture	Module, Course	Lecture
45	04.11.2024 08:00 – 11:35	Stream	Bioprocessing and bioanalytics: Building a Business Case for Innovation (BBCI)	Lukas Neutsch Caspar Demuth
45	04.11.2024 13:00 – 16:35	Stream	Bioprocessing and bioanalytics: Building a Business Case for Innovation (BBCI)	Lukas Neutsch Caspar Demuth
46	11.11.2024 08:00 – 11:35	4	Biodesign: Ways to active pharmaceutical ingredients: Drug design, drug discovery and screening	Steffi Lehmann
46	11.11.2024 13:00 – 16:35	4	Bioprocessing and bioanalytics: Production systems	Regine Eibl
46	12.11.2024 13:50 – 17:35 Tue RT505	Class	Bioprocessing and bioanalytics: Building a Business Case for Innovation (BBCI)	Lukas Neutsch Caspar Demuth
47	18.11.2024 08:00 – 11:35	Self-Study	Bioprocessing and bioanalytics: Building a Business Case for Innovation (BBCI)	Lukas Neutsch Caspar Demuth
47	18.11.2024 13:00 – 16:35	4	Bioprocessing and bioanalytics: Production systems	Regine Eibl
48	25.11.2024 08:30 – 10:30	4	BP1-Prüfung	
48	25.11.2024 13:00 – 16:35	4	Biodesign: Ways to active pharmaceutical in-gredients: Protein- and RNA-based therapeutics	Kerstin Gari
48	26.11.2024 13:00 – 16:35 Tuesday, RT505		Bioprocessing and bioanalytics: Production systems	Regine Eibl
49	2.12.2024 08:00 – 11:35	Stream	Bioprocessing and bioanalytics: Building a Business Case for Innovation (BBCI)	Lukas Neutsch Caspar Demuth
49	2.12.2024 13:00 – 16:35	Stream	Bioprocessing and bioanalytics: Building a Business Case for Innovation (BBCI)	Lukas Neutsch Caspar Demuth
50	9.12.2024 08:00 – 11:35	4	Bioprocessing and bioanalytics: Production systems	Regine Eibl
50	9.12.2024 13:00 – 16:35 GA 215	4	Biodesign: Ways to active pharmaceutical in-gredients: Protein- and RNA-based therapeutics	Kerstin Gari
50	10.12.2024 13:00 – 16:35 Tuesday, RT505	Self-study	Bioprocessing and bioanalytics: Building a Business Case for Innovation (BBCI)	Lukas Neutsch Caspar Demuth

Week	Date	Lecture	Module, Course	Lecture
51	16.12.2024 08:00 – 11:35	Class	Bioprocessing and bioanalytics: Building a Business Case for Innovation (BBCI)	Lukas Neutsch Caspar Demuth
51	16.12.2024 13:00 – 16:35	4	Biodesign: Ways to active pharmaceutical in-gredients: Protein- and RNA-based therapeutics	Kerstin Gari
51	17.12.2024 13:00 – 16:35 Tuesday RT505	a	Biodesign: Ways to active pharmaceutical ingredients: Drug design, drug discovery and screening	Jack Rohrer
52 - 01			Holidays	
02	6.01.2025 08:00 – 11:35 RT505	4	Biodesign: Ways to active pharmaceutical ingredients: Drug design, drug discovery and screening	Lukas Neutsch
02	6.01.2025 13:00 – 16:35 RT505	4	Biodesign: Ways to active pharmaceutical ingredients: Drug design, drug discovery and screening	Jack Rohrer
02	7.01.2025 08:00 – 11:35 Tuesday RT505	4	Biodesign: Ways to active pharmaceutical ingredients: Drug design, drug discovery and screening (Poster event)	Steffi Lehmann, Lukas Neutsch
02	7.01.2025 13:00 – 16:35 Tuesday RT505	4	Biodesign: Ways to active pharmaceutical ingredients: Drug design, drug discovery and screening	Jack Rohrer
03			Exams CS-Modules	
04	20. - 24.01.2025 09:00 – 17:00 t.b.a.		Project week BP3: Design of Biopharmaceutical Production Facilities	Cedric Schirmer
05	27.01.2025 09:00 – 10:30 RV202	2	Exam Biodesign: Ways to active pharmaceutical ingredients: Drug design, drug discovery and screening	Steffi Lehmann
05	29.01.2025 08:00 – 19:00 Tuesday, t.b.a	Class	Bioprocessing and bioanalytics: Building a Business Case for Innovation (BBCI) Final presentations	Lukas Neutsch Caspar Demuth
06				
07			Exams CS-Modules	

a timeslot for individual work on case study, schedule to be announced
b BBCI final case presentation

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