

Master Drug Sciences

Course schedule 2nd semester spring 2024

Compulsory courses	Elective courses	Elective courses required for specialization in Toxicology
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1st – 7th semester week (26/2/ - 12/4/2024)

(lecture break: 28/3 -1/4/2024 Easter weekend)

TIME	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
8.15 – 9.00		29960 Reproductive Toxicology (Ch.de Geyter)	29957 Psychopharmacology and Neurotoxicology (D. Lütthi)	46375 From Novel Targets to Novel Therapeutic Modalities (A. Roth)	23818 Safety Assessment for „First-in-Human Clinical Trials“ (P.Y. Müller/A. Odermatt)
9.15 – 10.00					
10.15 – 11.00		29954 Food Toxicology and Risk Assessment (H.P. Nägeli)	35975 Modern Cancer Therapy (H. Läubli)		
11.15 – 12.00					
12.00 – 13.15					
13.15 – 14.00	46373 Organ directed Toxicity (J. Boultbir)	29955 Immunosafety (T. Hickling)	70484 Understanding Sunscreens (B. Herzog)	46376 Regulatory Aspects for Approval of Therapeutics (M. Wilks)	28935 Computer Modeling of Adverse Effects (M. Smiesko)
14.15 – 15.00					
15.15 – 16.00	29952 Environmental Toxicology: Effects on organisms and populations (V. Christen)	50310 Analytical Applications in Drug Discovery (St. Müller)	21470 Pharmacogenomics (J. Gut)	29951 Environmental Toxicology: Compounds, mechanisms, bioaccumulation, effects (P. Kunz)	67161 Artificial Intelligence in Drug Discovery (M. Lill)
16.15 – 17.00					
17.15 – 18.00			70469 Drug Sciences (SDS) (D. Ricklin)		

8th - 9th semester week (15/ - 26/4/2024): Examination weeks

(cp. overview : <https://pharma.unibas.ch/en/education/assessments-and-credit-points/continuous-assessments/>)

10th - 14th semester week (29/4. - 31/5/2024)

lecture break: 1/5/2024 labour day; 9/+10/05/2024 Ascension Day; 20/5/2024 whit monday

TIME	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
8.15 – 9.00		46455 Laboratory Methods in Drug Sciences (according to separate program - A. Odermatt)			
9.15 – 10.00					
10.15 – 11.00					
11.15 – 12.00					
12.00 – 13.00					
13.15 – 14.00					
14.15 – 15.00					
15.15 – 16.00					
16.15 – 17.00					
17.15 – 18.00			70469 Drug Sciences (SDS) (D. Ricklin)		

Elective courses: 15 CP, of which 11 CP must be obtained from courses offered by the Faculty of Natural Sciences of the University of Basel.

Good Clinical Practice (C.D. No. 45395, Ch. Burri): 5.6.6.2024 (Prior registration in MOnA in spring semester 2024 required)