

GTC / External Electives - Neural and Behavioural Sciences
 Course Plan Winter Term 2024/25 (Oct 14, 2024 - Feb 08, 2025)

Time	Monday	Tuesday	Wednesday	Thursday	Friday
8 - 9	Genetic and Molecular Basis of Neural Diseases I Jucker, Gasser et al. DZNE SR	Methods in Molecular Neurobiology Himmelbach et al SR HIH			Model Organisms in Neuroscience Research Hafed et al tba
9 - 10					
10 - 11					Intro to Computational Neuroscience - Lecture Veit LH01 Hörsaalzentrum Morgenstelle
11 - 12					
12 - 13	AI for Brain Health Berens, Ritter tba			Machine Learning I Exercises Kobak // tba	
13 - 14				Regulation of Eating Behaviour K. Giel // SR HIH	
14 - 15		Machine Learning Kobak LH HNO	Neural Modelling Dayan, Ilg W., Li Z MPI SR	Neural Modelling Exercises/Tutorial	Intro to CN Exercises C Veit // (2-4pm) // LH 12 (AdM 28)
15 - 16				Intro to CN Exercises B Veit // (2-4pm) // LH 12 (AdM 28)	Neural Experimental Techn. Euler // DZNE SR (2-4pm)
16 - 17	Intro to Computational Neuroscience Exercises A Veit LH N12 (AdM 28)		Data-driven Computational Psychiatry Kaufmann SR 4326		
17 - 18					
18 - 19					
19 - 20					

GTC Elective

GTC CN or CM Mandatory Course

External Elective

Electrophysiology Practical // C. Schwarz et al - block course Mar 31 - Apr 04, 2025 (12 places)