

GTC/External Electives - Neural and Behavioural Sciences  
 Course Plan Summer Term 2024 (lecture period: Apr 15 - Jul 27)

Time	Monday	Tuesday	Wednesday	Thursday	Friday
8 - 9			<b>Methodological Frontiers in the Cognitive Neurosciences</b> Himmelbach et al. (8-10) // DZNE SR		
9 - 10					
10 - 11	<b>Recent Progress in Motor Systems</b> C. Schwarz, M. Giese (10-12) // HIH SR	<b>Sleep: Phenomena, Physiology and Function</b> Gais L&L 1.202/3 and LH KiKli	<b>Cognitive Modeling</b> Wichmann, Butz (8-12) Alte Frauenklinik 4329	<b>Bionic Intelligence</b>  Giese et al DZNE SR	<b>Theory-driven Computational Psychiatry</b> T. Hauser tba
11 - 12	<b>MRI-applications (Lecture)</b> Hagberg (10-12) // SR Radiology				
	<b>Understanding Vision Lecture</b> Zhaoping Li (10-12) // tba				
12 - 13		<b>Novel Therapeutic Approaches for Sensory Disorders</b> Reisinger HIH SR	<b>MRI-appl. for Neuroscientific and Clinical Research (Seminar)</b> Hagberg (12-14) // MRZ SR	<b>(Neuro)Prosthetics and Robotics in Medicine and Technology</b> Prahm BG Klinik 2.409.0	
13 - 14			<b>From Molecules to Circuits: The Retina as a Model System</b> Euler, Schubert (12-14) // L&L 1.203		
14 - 15			<b>Social and Affective Disorders in Psychiatry</b> Derntl (14-16) // Alte HNO 112		
15 - 16			<b>Comparative and Evolutionary Neuroscience of Communication</b> Hage, Veit (14-16) // Various		
16 - 17		<b>Electrophysiology Course</b> Nieder (+block course Apr 8-12, whole day)			
17 - 18					
18 - 20					

Laboratory Animal Handling Course (Theory part only) - online, self-study; online exam

GTC Elective

External Elective

Understanding Vision Seminar (date and time will be discussed in the first lecture)

Electrophysiology Course // Nieder: 1 week block, Apr 8-12, 2024 and from Apr 15th on every Tuesday, 4-6 pm (room E6 A 28: Building E, Auf der Morgenstelle 28)