

Day	Date	Location	9	10	11	12	13	14	15	16	17	Chapter
Cellular neurobiology												
Mon	mar 23	Hillarp						Neuroanatomy (LB)				1, Appendix
Tue	mar 24	Jacob Berzelius			Action potential (GS)			AP (GS)				1, 2, 3, 4
Wed	mar 25	BZ, fl1, datas. Dot ev Space						Lab 1: Computer simulation, Responsible LC, SJ, MM Group 1: 13.00-15.00 Group 2: 15.00-17.00				
Thu	mar 26	Hillarp						Synaptic transmission (LB)				ch 5
Fri	mar 27	Farmakologi			Neurotransmitters and receptors (GF)							6, 7
Sensory system												
Mon	apr 13	Gustaf Retzius			Introduction (PÅ) Touch (JN)							9, 10
Tue	apr 14	Hillarp						Auditory, vestibular, smell and taste systems (PÅ)				11, 13, 14
Thu	apr 16	Hillarp			Vision (JN, PÅ)			Neuroanatomy/histology seminar (DG, JN, PÅ)				12
Motor system												
Mon	apr 20	Farmakologi						Motor system, proprioception and reflexes (TD)				16, 17
Tue	apr 21	Farmakologi						Postural control, locomotion (TD) Cerebellum (PW)				16, 17
Thu	apr 23	Farmakologi			Basal ganglia, motor cortex (PW)							18, 19
Fri	apr 24	BZ, fl 6 room 609, 610						Lab 2: Motor functions EMG, Responsible L-JH, CCB, SDW Group 2: 13.00-15.00 Group 1: 15.00-17.00				
Higher functions												
Mon	may 04	Gustaf Retzius						Cognition, Association cortex, Language (PÅ)				26, 27
Tue	may 05	Hillarp			Learning, Memory, Synaptic plasticity (ML)			Nobel prize (SG)				8, 24, 31
Neuroinformatics												
Fri	may 08	Gustaf Retzius			Neuroanatomy seminar (DG, JN)			Computational neuroscience (EF)				
Mon	may 11	Gustaf Retzius					Lab 3: EEG (JN) Group1,2	Computational neuroscience (JH)		Poster session		
Mon	may 25	Jacob Berzelius			EXAM 9.00 - 13.00							

- Lecture
- Lab
- Exam
- Model studies
- Poster session

**locations:**

Datasalarna: Ground floor BZ building (Dot, Enter, Space)  
 Sheele: Scheele seminar room, located above Samuelsson lecture hall,  
 BZ: Berzelius building, Berzelius väg 3  
 Gustav Retzius: Bz-building, Berzelius väg 3  
 Fysiologens kurslab: Von Eulers väg 4a  
 Jacob Berzelius: Bz-building, Berzelius väg 3  
 Farmakologi: Nanna Svartz väg 2  
 Hillarp: Retzius väg 8

Period 4  
 Tentaperiod 4

<http://www.kth.se/student/schema/1.1007>

**index for initials:**

JH=Jeanette Hellgren  
 PW=Peter Wallén  
 GS=Gilad Silberberg  
 LB= Lennart Brodin  
 PÅ=Peter Århem  
 TD=Tatiana Deliagina  
 ML=Mia Lindskog  
 EF=Erik Fransén  
 PK=Patrik Krieger  
 GF=Gilberto Fisone  
 JN=Johanna Nilsson

LC=Lovisa Case  
 IPD=Iskra Pollack Dorocic  
 SJ=Song Jianren  
 CCB=Cristopher C. Berger  
 DM=Diana Mussgens  
 L-JH=Li-Ju Hsu  
 SDW=Suvarna Dash-Wagh  
 MM=Miriam Mosing  
 SG=Sten Grillner  
 DG=Dagmar Galter

Lab 1: Dot, Enter, Space (Next to the book store Bz-lab)  
 Lab 2: Neuroscience course-lab (6th floor Bz-lab)  
 Lab 3: Physiology course-lab  
 Neuroanatomy/histology seminar: Neuroscience course-lab (6th floor Bz-lab)