

神經科學一

星期三上午 9:00-12:00

Week	Date	Syllabus	Teacher
1	9/16	1. The Brain and Behavior	葉世榮
2	9/23	2.The Cells of the Nervous System	葉世榮
3	9/30	3.Ion Channels	葉世榮
4	10/7	4.Membrane Potential and the Passive Electrical Properties of the Neuron	葉世榮
5	10/14	5.Propagated Signaling:The Action Potential	葉世榮
6	10/21	考試週	葉世榮
7	10/28	6.Signaling at the Nerve-Muscle Synapse:Directly Gated Transmission	張兗君
8	11/4	7.Synaptic Integration in the Central Nervous System	張兗君
9	11/11	8.Modulation of Synaptic Transmission:Second Messengers	張兗君
10	11/18	9.Transmitter Release	張兗君
11	11/25	10.Neurotransmitters	張兗君
12	12/2	考試週	張兗君
13	12/9	11.Patterning the Nervous System	周婉嫻
14	12/16	12.Differentiation and Survival of Nerve Cells	周婉嫻
15	12/23	13.The Growth and Guidance of Axons	周婉嫻
16	12/30	14.Experience and the Refinement of Synaptic Connections	周婉嫻
17	1/6	15.Repairing Differentiation of the Nervous	周婉嫻
18	1/13	考試週	周婉嫻