## **Course instructors**:

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## **Course Summary:**

Date	Details	Due
Tue Aug 30,	Calendar Event Course Orientation (Coulter) /	9:30am to
2022	Reproducibility (Hoshi)	11:45am
Thu Sep 1,	Calendar Event Passive properties of neurons and the	9:30am to
2022	equivalent circuit model I (Parsons)	11:45am

Calendar Event Passive properties of neurons and the	9:30am to
	11:45am
	12pm to 1pm
Calendar Event Active membrane properties I (Hoshi)	9:30am to
<u>BRB251</u>	11:45am
Calendar Event Active membrane properties II (Hoshi)	9:30am to
	11:45am
Calendar Event Active membrane properties III (Hoshi)	9:30am to
	11:45am
Calendar Event Active membrane properties IV (Hoshi)	9:30am to
	11:45am
Calendar Event <u>Neurotransmitters and receptors (Nusbaum)</u>	9:30am to
	11:45am
	9:30am to
	11:45am
	9:30am to
	11:45am
Calendar Event <u>Review/Discussion by Nusbaum</u>	11:45am to
	1:15pm
Calendar Event <u>Neuroscience in Practice I</u>	9:30am to
	11:45am
	12pm
Calendar Event <u>Neuroscience in Practice II</u>	9:30am to
	11:45am
Calendar Event Presynaptic mechanisms I (Parsons)	9:30am to
	11:45am
	due by 5pm
Calendar Event Presynaptic mechanisms II (Parsons)	9:30am to
Color der Errert Programmentie meschenismen III (Dersone)*	11:45am
Calendar Event <u>Presynaptic mechanisms III (Parsons)</u> *	9:30am to
Calandar Event CNS armanaga I (Caultar)	11:45am 9:30am to
Calendar Event <u>CNS synapses I (Counter)</u>	9.30am to 11:45am
Calondar Event CNS expanses II (Coultar)	9:30am to
Calendar Event <u>CIVS synapses II (Counter)</u>	11:45am
Calendar Event CNS synapses III (Coulter)	9:30am to
Calendar Event <u>Civis synapses in (Counci)</u>	11:45am
Calendar Event Optogenetics (Coulter)	9:30am to
Calendar Livent <u>optogenetics (Counter)</u>	11:45am
Calendar Event Synaptic plasticity I (Fuccillo)	9:30am to
	11:45am
Calendar Event Exam II questions released	12pm
	9:30am to
Suchan Diene Sinapho prastory in (Laconto)	11:45am
Calar Ian Frank Computing the disites III (Francilla)	9:30am to
Calendar Event Synaptic plasticity III (Fuccillo)	9:30am to
	BRB251   Calendar Event Active membrane properties II (Hoshi)   Calendar Event Active membrane properties IV (Hoshi)   Calendar Event Active membrane properties IV (Hoshi)   Calendar Event Neurotransmitters and receptors (Nusbaum)   Calendar Event Mono- vs. poly-synaptic transmission I   (Nusbaum)   Calendar Event Mono- vs. poly-synaptic transmission II   (Nusbaum)   Calendar Event Neuroscience in Practice I   Calendar Event Neuroscience in Practice II   Calendar Event Presynaptic mechanisms I (Parsons)   Assignment Exam I answers due   Calendar Event Presynaptic mechanisms III (Parsons)*   Calendar Event CNS synapses I (Coulter)   Calendar Event CNS synapses II (Coulter)   Calendar Event Optogenetics (Coulter)   Calendar Event Synaptic plasticity I (Fuccillo)   C

	Assignment Exam II answers due	due by 5pm
Tue Nov 15,	Calendar Event NO CLASS meeting (SfN)	9:30am to
2022		11:45am
Thu Nov 17,	Calendar Event Sensory transduction I (Ma)	9:30am to
2022		11:45am
Tue Nov 22,	Calendar Event Sensory transduction II (Ma)	9:30am to
2022		11:45am
Tue Nov 29,	Calendar Event Sensory transduction III (Ma)	9:30am to
2022		11:45am
Thu Dec 1,	Calendar Event Neuronal circuit I (Nusbaum)	9:30am to
2022		11:45am
Tue Dec 6,	Calendar Event Neuronal circuit II (Nusbaum)	9:30am to
2022		11:45am
Thu Dec 8,	Calendar Event Neuronal circuit III (Nusbaum)	9:30am to
2022		11:45am
Tue Dec 13,	Calendar Event Neuronal circuit IV (Nusbaum)	9:30am to
2022		11:45am
	Calendar Event <u>Review/discussion by M. Nusbaum</u>	11:45am to
		1:15pm
Thu Dec 15,	Calendar Event Exam III questions released	12pm
2022		
Thu Dec 22,	Assignment Exam III answers due	due by 5pm
2022		
	Calendar Event Exam #3	
	Calendar Event Exam #3	
	Assignment Final Letter Grade	

## **Course Status**

August 2022

August 2022						
			Calendar			
Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
31 July						
2022 31	1 August	2 August 2022	3 August	4 August 2022	5 August	6 August
Previous	2022 1	2	2022 3	4	2022 5	2022 6
month						
7 August	8 August	9 August 2022	10 August	11 August	12 August	13 August
2022 7	2022 8	9	2022 10	2022 11	2022 12	2022 13
14 August	15 August	16 August	17 August	18 August	19 August	20 August
2022 14	2022 15	2022 16	2022 17	2022 18	2022 19	2022 20
21 August 2022 21	22 August 2022 22	23 August 2022 23 Today	24 August 2022 24	25 August 2022 25	26 August 2022 26	27 August 2022 27

Calendar						
Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
28 August 2022 28	29 August 2022 29	30 August 2022 30 Click to view event details	U	1 September 2022 1 Next month Click to view event details	-	3 September 2022 3 Next month
		6 September r 2022 6 Next t month Click to view event details		8 September 2022 8 Next month Click to view event details	9 September 2022 9 Next month	10 September 2022 10 Next month

## Course assignments are not weighted.