

## Neuroscience Curriculum 2020-2021

COURSE	OFFERED IN FALL	OFFERED IN SPRING
NEUR 1004 Neuroscience Orientation Seminar	X	
NEUR 2025 Intro to Neuroscience I	X	X
NEUR 2035 Intro to Neuroscience Lab I	X	X
NEUR 2026 Intro to Neuroscience II	X	X
NEUR 2036 Intro to Neuroscience Lab II	X	X
NEUR 2554 Experimental Neuroscience	X	
NEUR 2464 Neuroscience and Society	X	
NEUR 3044 Cellular and Molecular Neuroscience	X	X
NEUR 3084 Cognitive Neuroscience	X	X
NEUR 3144 Mechanisms of Learning and Memory	X	X
NEUR 3234 Artificial Brain		X
NEUR 3554 Neuroscience Research and Practical Experience		X
NEUR 3774 Neuroendocrinology		X
NEUR 3844 Computational Neuroscience and Neural Engineering	X	
NEUR 3914 Neuroscience of Drug Addiction	X	X
NEUR 3594 Neurobiology of Psych Disorders	X	
NEUR 3944 War and the Brain		X
NEUR 4034 Diseases of the Nervous System	X	X
NEUR 4044 Senior Seminar	X	X
NEUR 4314 Genetics in Neuroscience	X	
NEUR 4364 Neuroscience of Language and Disorders	X	
NEUR 4454 Neuroeconomics	X	
NEUR 4514 Neuroimmunology in Health and Disease		X
NEUR 4594 Clinical Neuroscience in Practice		
NEUR 4914 Drug Development in Neuroscience		X
Senior seminar topics ( <i>tentative, subject to change</i> )	<ul style="list-style-type: none"> <li>• Sexual Brain</li> <li>• Drugs and Disease</li> <li>• Brain Under Attack</li> </ul>	<ul style="list-style-type: none"> <li>• Neuroplasticity</li> <li>• Sense the World (Neuroscience of Sensation)</li> <li>• Rhythms of the Brain</li> <li>• Pain</li> <li>• Neurodegenerative Diseases</li> </ul>