

# NRSC MAJOR ELECTIVE (ABBM)

Code	Title	Course Units
BE 5300	Theoretical and Computational Neuroscience	1
BIOL 2010	Cell Biology	1
BIOL 2140	Evolution of Behavior: Animal Behavior	1
BIOL 2210	Molecular Biology and Genetics	1
BIOL 2311	Human Physiology	1
BIOL 2810	Biochemistry	1
BIOL 4110	Neural Systems and Behavior	1
BIOL 4116	Neural Circuits for Survival	1
BIOL 4142	Neurobiology of Learning and Memory	1
BIOL 4266	Molecular Genetics of Neurological Disease	1
BIOL 4310	Molecular Physiology	1
BIOL 4536	Introduction to Computational Biology & Biological Modeling	1
BIOL 5110	Neural Systems and Behavior	1
BIOL 5116	Neural Circuits for Survival	1
BIOL 5310	Molecular Physiology	1
BIOL 5535	Introduction to Computational Biology & Biological Modeling	1
CHEM 2410	Principles of Organic Chemistry I	1
CHEM 2411	Principles of Organic Chemistry I with Laboratory	1.5
CHEM 2510	Principles of Biological Chemistry	1
CIS 1100	Introduction to Computer Programming	1
CIS 1400	Introduction to Cognitive Science	1
CIS 4360	Introduction to Computational Biology & Biological Modeling	1
COGS 1001	Introduction to Cognitive Science	1
CRIM 6710	Violence: A Clinical Neuroscience Approach	1
ENGR 1050	Introduction to Scientific Computing	1
LING 1005	Introduction to Cognitive Science	1
MATH 1400	Calculus, Part I	1
NGG 5940	Theoretical and Computational Neuroscience	1
NRSC 0030	Neurobiology of Brain Disorders	1
NRSC 0050	Forensic Neuroscience	1
NRSC 0060	Music and the Brain	1
NRSC 1159	Memory	1
NRSC 1160	ABCS of Everyday Neuroscience	1
NRSC 2140	Evolution of Behavior: Animal Behavior	1
NRSC 2205	Cellular Basis of Learning and Memory	1
NRSC 2217	Visual Neuroscience	1
NRSC 2227	Physiology of Motivated Behavior	1
NRSC 2233	Neuroethology	1
NRSC 2240	Chronobiology and Sleep	1
NRSC 2249	Cognitive Neuroscience	1
NRSC 2260	Neuroendocrinology	1
NRSC 2269	Autonomic Physiology	1
NRSC 2270	Drugs, Brain and Mind	1
NRSC 2273	Neuroeconomics	1
NRSC 2350	Developmental Neurobiology	1
NRSC 3310	Functional Neuroanatomy	1
NRSC 3334	Computational Neuroscience Lab	1
NRSC 3375	Laboratory in Animal Behavior	1
NRSC 3492	Experimental Methods in Synaptic Physiology	1
NRSC 3999	Independent Research	1
NRSC 4110	Neural Systems and Behavior	1
NRSC 4233	Seminar in Cognitive Neuroscience: Brain Development	1
NRSC 4266	Molecular Genetics of Neurological Disease	1
NRSC 4413	Cellular Structure and Neurological Disorders	1
NRSC 4420	Smell and Taste	1
NRSC 4421	Functional Imaging of the Human Brain	1
NRSC 4422	Neuroimmunology	1
NRSC 4425	Neurotechnology: From Concept to Clinic	1
NRSC 4429	Seminar in Sleep and Memory	1
NRSC 4430	The Cognitive Neuroscience of Autism	1
NRSC 4433	Neural Basis of Auditory Perception and Cognition	1
NRSC 4440	The Neuroscience behind the addiction to chocolate, wine, coffee and tobacco	1
NRSC 4442	Neurobiology of Learning and Memory	1
NRSC 4450	Music and the brain: the new and old science of music	1
NRSC 4460	Neuroendocrinology Seminar	1
NRSC 4469	Stress Neuroscience	1
NRSC 4470	Animal Models of Neuropsychiatric Disorders	1
NRSC 4473	Neuroeconomics Seminar	1
NRSC 4475	A Neural Systems Approach to Brain Disorders	1
NRSC 4480	Biological Basis of Psychiatric Disorders	1
NRSC 4481	Behavioral Pharmacology	1
NRSC 4482	Clinical Psychopharmacology	1
NRSC 4485	Nerve and Muscle in Health and Disease	1
NRSC 4999	Advanced Independent Research	1
NRSC 5585	Theoretical and Computational Neuroscience	1
NURS 3060	Opioids: From Receptors to Epidemics	1
PHIL 1840	Introduction to Cognitive Science	1
PHYS 0101	General Physics: Mechanics, Heat and Sound	1.5
PHYS 0102	General Physics: Electromagnetism, Optics, and Modern Physics	1.5
PHYS 0150	Principles of Physics I: Mechanics and Wave Motion	1.5
PHYS 0151	Principles of Physics II: Electromagnetism and Radiation	1.5

PHYS 0170	Honors Physics I: Mechanics and Wave Motion	1.5
PHYS 0171	Honors Physics II: Electromagnetism and Radiation	1.5
PHYS 5585	Theoretical and Computational Neuroscience	1
PSYC 1212	Physiology of Motivated Behavior	1
PSYC 1230	Cognitive Neuroscience	1
PSYC 1333	Introduction to Cognitive Science	1
PSYC 1340	Perception	1
PSYC 1462	Abnormal Psychology	1
PSYC 1530	Memory	1
PSYC 2220	Evolution of Behavior: Animal Behavior	1
PSYC 2240	Visual Neuroscience	1
PSYC 2250	Drugs, Brain and Mind	1
PSYC 2260	Neuroendocrinology	1
PSYC 2288	Neuroscience and Society	1
PSYC 2555	Neuroeconomics	1
PSYC 2900	Evolutionary Psychology	1
PSYC 3100	Being Human: The Biology of Human Behavior, Cognition, and Culture	1
PSYC 3220	Neural Systems and Behavior	1
PSYC 3230	Neuroscience for Policymakers: Cognitive Neuroscience Seminar	1
PSYC 3232	The Social Brain Seminar	1
PSYC 3233	Seminar in Cognitive Neuroscience: Brain Development	1
PSYC 3260	Neuroendocrinology Seminar	1
PSYC 3280	Neurological Insights into Cognition and Behavior Seminar	1
PSYC 3300	Seminar in Sleep and Memory	1
PSYC 3301	Neurobiology of Learning and Memory	1
PSYC 3790	Neuroeconomics Seminar	1
PSYC 3900	Behavioral Biology of Women Seminar	1
PSYC 4281	Computational Neuroscience Lab	1
PSYC 5390	Theoretical and Computational Neuroscience	1
STAT 1020	Introductory Business Statistics	1
STAT 1028	Introductory Business Statistics	1
STAT 1120	Introductory Statistics	1
VLST 2110	Perception	1
VLST 2170	Visual Neuroscience	1