

Win 2019 Neuroscience Courses

Dept	Crs#	Code	Title	Cred	Core	A	B	C	Met	2nd	Time
BIO	222	LEC	Princ of Cell & Molecular Neurosci	4	X						M W 2:30-4
BIO	225	LEC	Princ. Of Human & Animal Phys.	3	X						M W F 9-10
BIO	305	LEC	Genetics	3	X						T Th 1-2:30
PSYCH	230	LEC	Intro Behavioral Neuroscience	4	X						T Th 1-2:30 or 2:30-4
BIOCHEM	415	LEC	Introduction to Biochemistry	3	X						M W F 9-10
CHEM	351	LEC	Fundamentals of Biochemistry	4	X						M W F 10-11
MCDB	310	LEC	Intro to Biochemistry	3	X						T Th 4-5:30
MCDB	402	LEC	Molecular Biology of Pain & Sensation	3		X					W F 1-2:30
MCDB	421	LEC	Comp & sensory processing in neocortex	3		X					T Th 10-11:30
MCDB	422	LEC	Brain Development, Plasticity, & Circuits	3		X					M W F 11-12
MCDB	452	LEC	The Visual System	3		X					M W 4-5:30
MCDB	459	LEC	Brain States & Behavior	3		X					M W 10-11:30
MCDB	463	LEC	Sensory Circuits & Diseases	3		X					T Th 4-5:30
HUMGEN	480	LEC	Neurodevelopmental Disorders	3		X					T Th 1-2:30
PSYCH	240	LEC	Intro to Cognitive Psychology	4			X				M W or T Th 11:30-1
PSYCH	330.001	LEC	Introduction to Neural Circuits	3			X				M W 11:30-1
PSYCH	330.002	LEC	Human Cognitive Evolution	3			X				M W 2:30-4
PSYCH	333	LEC	Affective Neuroscience	3			X				M W 1-2:30
PSYCH	336	LEC	Drugs of Abuse	3			X				T Th 4-5:30
PSYCH	337	LEC	Hormones & Behavior	3			X				T Th 10-11:30
PSYCH	339	LEC	Biopsychology of Cooperation	3			X				T Th 1-2:30 or 4-5:30
PSYCH	345	LEC	Introduction to Human Neuropsychology	4			X				M W 3-4
PSYCH	430.001	SEM	Developing Brain	3			X				M W 8:30-10
PSYCH	431	SEM	Sleep: Brain and Behavior	3			X				M W 10-11:30
NEUROSCI	470	LEC	Human Neuroanatomy	4			X				T 2:30-4, Th 2:30-5
BIO	207	LEC	Microbiology	4				X			T Th 4-5:30
MCDB	397	LEC	Writing in Biology	3				X			T Th 11:30-1
MCDB	417	LEC	Chromosome Structure & Function	3				X			T Th 8:30-10
MCDB	428	LEC	Cell Biology	4				X			M W F 10-11
PSYCH	532	SEM	Mammalian Reproductive Physiology	4				X			T Th 1:30-3
BIO	226	LAB	Animal Physiology Laboratory	2					X		Multiple Sections
MCDB	306	LAB	Genetics Lab	3					X		Multiple Sections
MCDB	423	LAB	Neurobiology Lab	3					X		Multiple Sections
MCDB	424	LAB	Behavioral Neurobio Lab	2					X		Multiple Sections
MCDB	429	LAB	Cell Biology Lab	3					X		Multiple Sections
MCDB	300	IND	Undergrad Research (instructor consent)	1-3						X	
MCDB	400	IND	Advanced Research (instructor consent)	1-3						X	
PSYCH	326	LAB	Dir Res Psych/NS (instructor consent)	1-4						X	
PSYCH	422	LAB	Advanced Res NS (instructor consent)	2-4						X	
PSYCH	424	SEM	Senior Honors Research I	2-4						X	
PSYCH	426	SEM	Senior Honors Research II (ULWR)	2-4						X	
PSYCH	428	SEM	Senior Thesis (ULWR)	2-4						X	

Neuroscience Quantitative Cognate Courses being Offered

MATH	115	LEC	Calculus I
MATH	116	LEC	Calculus II
MATH	176	LEC	Explorations in Topology & Analysis
MATH	186	LEC	Honors Calc II
PHYSICS	135	LEC	Physics- Life Sciences I
PHYSICS	140	LEC	General Physics I
PHYSICS	160	LEC	Honors Physic I
PHYSICS	235	LEC	Physics- Life Sciences II
PHYSICS	240	LEC	General Physics II
PHYSICS	260	LEC	Honors Physic II
EECS	183	LEC	Elementary Programming Concepts
STATS	401	LEC	Applied Stats Methods II

*Any Math course that requires Calc I or Calc II as a prerequisite may count towards the Quantitative Cognate