

NEUROSCIENCE, GCRT

Requirements for Students Matriculating in or before Academic Year

2024-2025. Learn more about Graduate College Academic Regulation 7.0 (<http://catalog.okstate.edu/graduate-college/#70>).

Total Hours: 12

Code	Title	Hours
Core Courses		
PSYC 5073	Principles of Neuroscience	3
or BIOL 5073	Principles of Neuroscience	
or BIOM 5983	Principles of Neuroscience	
Select one of the following:		3
HHP 5063	Neuroanatomy	
BIOM 5993	Principles of Neuroanatomy	
Electives		
Select six hours from the following (select from appropriate section):		6
<i>Stillwater and/or Tulsa offerings</i>		
BIOL 5293	Behavioral Neuroendocrinology	
CHEM 6303	Physical Organic Chemistry	
ECEN 5783	Medical Imaging	
HDFS 5213	Lifespan Development	
HDFS 5283	Developmental Disabilities	
HHP 5923	Readings in Neurophysiology	
HHP 5823	Applied Neuromuscular Physiology	
PSYC 5823	Cognitive Processes	
PSYC 6483	Neurobiological Psychology	
PSYC 6583	Developmental Psychobiology	
<i>CHS/Tulsa offerings</i>		
BIOM 6513	Neuropharmacology	
BIOM 6972	Role of Nicotinic Acetylcholine Receptors in Neuropsychiatric Disorders	
BIOM 6543	Environmental Toxins in the Brain	
BIOM 6583	Neuroinflammation	
BIOM 6663	Neuroethology	
BIOM 6010	Topics in Biomedical Sciences	
BIOM 6183	Cellular and Molecular Biology of Pain	
Total Hours		12

Graduate College Certificate Requirements

Learn more about Graduate College 2024-2025 Graduate Certificate Program Requirements (<http://catalog.okstate.edu/graduate-college/>). Check the General Graduate College academic regulations for minimal GPA, language proficiency and other general requirements.