NEUROSCIENCE, GCRT

Requirements for Students Matriculating in or before Academic Year 2023-2024. Learn more about Graduate College Academic Regulation 7.0 (http://catalog.okstate.edu/graduate-college/#70).

Total Hours: 12

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
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<tbody>
<tr>
<td>Core Courses</td>
<td></td>
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<tr>
<td>HHP 5063</td>
<td>Neuroanatomy</td>
<td>3</td>
</tr>
<tr>
<td>or BIOM 5993</td>
<td>Principles of Neuroanatomy</td>
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<tr>
<td>PSYC 5073</td>
<td>Principles of Neuroscience</td>
<td>3</td>
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<tr>
<td>or BIOL 5073</td>
<td>Principles of Neuroscience</td>
<td></td>
</tr>
<tr>
<td>or BIOM 5983</td>
<td>Principles of Neuroscience</td>
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Electives
Select six hours from the following (select from appropriate section):

- Stillwater and/or Tulsa offerings
  - 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

- CHS/Tulsa offerings
  - 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 2023-2024 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.