Neuroscience minor requirements

Required coursework (24 credits total):

**Foundational coursework** (all are required—12 credits)
- Foundational coursework can also count toward a major or another minor.
  - Biology 101 (Foundations of Biology; fall)
  - Biology 201 (Intermediate Cell Biology and Genetics; spring)
  - Psychology 111 (Introduction to Psychology; all semesters)

<table>
<thead>
<tr>
<th>Core course (4 credits)</th>
<th>Elective coursework (8 credits) -See below for course options.</th>
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<tbody>
<tr>
<td>Biology 320 (Neurobiology; spring)</td>
<td>Psychology elective (4 credits)</td>
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<td>4 credits of elective coursework from a discipline other than Biology</td>
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<td>OR</td>
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<tr>
<td>Psychology 340 (Physiological Psychology; all semesters)</td>
<td>Biology elective (4 credits)</td>
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<td></td>
<td>4 credits of elective coursework from any discipline</td>
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*Maximum of 12 credits can come from the same department.*

*Only introductory coursework can count toward your major(s) or an additional minor.*

Elective coursework options:
(All courses are 4 credits unless otherwise noted.)
- Biology 320 (Neurobiology; spring)
- Biology 323 (Animal Physiology; fall)
- Biology 325 (Human Anatomy and Physiology I; fall)
- Biology 317 (Biochemistry; all semesters)
- Biology 311 (Cell Biology; fall)
- Chemistry 347 (Chemical Biology; every year) (2 credits)
- Chemistry 352 (Signal Transduction; even academic years) (2 credits)
- Chemistry 355 (Analysis of Biomaterials; even academic years) (2 credits)
- Chemistry 364 (Medicinal Chemistry; odd academic years) (2 credits)
- Computer Science 317F (Bioinformatics)
- Computer Science 332 (Data-Driven Intelligence; spring every other year)
- Philosophy 363 (Philosophy of Science; offered irregularly)
- Philosophy 367 (Philosophy of Mind; offered approximately every other year)
- Philosophy 366 (Neuroethics; offered irregularly)
- Psychology 340 (Physiological Psychology; all semesters)
- Psychology 309K (Amazing Brain; typically offered once every other year)
- Psychology 330 (Sensation and Perception; all semesters)
- Psychology 324 (Psychopharmacology; typically offered once every other year)