## Bachelor of Science in Psychology: Neuroscience

### GOAL REQUIREMENTS (38 credits)
- Complete Goal requirements as indicated below (38 credits)

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Cr</th>
<th>Gr</th>
</tr>
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<tbody>
<tr>
<td>ENG 102</td>
<td>Critical Writing</td>
<td>3</td>
<td></td>
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<tr>
<td>ENGL 104 or ENGL 220</td>
<td>Critical Reading* or Intro to Literary and Cultural Studies*</td>
<td>3</td>
<td></td>
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<tr>
<td>COMM 200</td>
<td>Public Speaking*</td>
<td>3</td>
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</table>

**The Arts (3 credits)**
- Goal [3 credits]

**Global Community (9 credits)**
- Goal – Non-US [3 credits]
- Goal – Non-US [3 credits]
- Goal – US [3 credits]

**Human Institutions/Interpersonal Relationships (3 credits)**
- Goal [3 credits]

**Science, Technology & Math (9-10 credits)**
- BIOL 104 | Principles Of Biology/Lab | 4 | |
- CHEM 109 | General Chemistry | 3 | |
- CHEM 111 | General Chemistry Lab | 1 | |
- MATH 152 | Elementary Statistics I | 3 | |

**Challenges of the Modern Age (3 credits)**
- Goal [3 credits]

### ENRICHMENT COURSE REQUIREMENTS
Choose one course from three of the following Enrichment areas. (9 credits)

**The Arts**
- Goal

**Global Community**

**Human Institutions/Interpersonal Relationships**

**Science, Technology & Math**
- CHEM 108/112 | General Chemistry II w/lab | 4 | |

### OTHER BASIC REQUIREMENTS
Check with your advisor or a current degree audit report to see if you have been exempted from this course. The credit earned in this course will not be counted toward the 120 credit hour minimum needed to earn a degree.

**McSD 110** | Beginning Algebra | 3 |

### COMPUTER COMPETENCY
Students must demonstrate "computer competency" by:

- Passed Exam
- Pass Computer Competency Exam
- CPSC [Course] | Complete one of the following courses: CPSC 100, 110, 130, or PE 202 at SRU or another post-secondary institution | 3 |

### IMPORTANT CURRICULUM GUIDE NOTES
This Curriculum Guide is provided to help SRU students and prospective students better understand their intended major curriculum. Enrolled SRU students should note that the My Rock Audit may place already earned credits in courses that are not required by the program. The information on this guide is current as of the date below. Students are responsible for curriculum requirements at the time of enrollment at the University.

\* Course may have a prerequisite. See Undergraduate Online Catalog.

\^ Course counts for 50% Major requirement and Major GPA

\+ Indicates PSYC 221 and/or 325/326 are pre-requisites. For other course pre-requisites, refer to the online undergraduate catalog.

\~ 50% of major but not major GPA

Note: All 200 & 300 level courses (except PSYC 300 & 315) require PSYC 105 as a pre-requisite.

PASSHE = Pennsylvania State System of Higher Education Institution

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### MAJOR REQUIREMENTS (60 credits)
- 30 major credits must be taken at SRU or PASSHE
- 30 major credits must be at the 300 level or above

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Cr</th>
<th>Gr</th>
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<tbody>
<tr>
<td>PSYC 105+</td>
<td>Introduction to Psychology</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>PSYC 221+</td>
<td>Intro to Behavioral Statistics</td>
<td>3</td>
<td></td>
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<tr>
<td>PSYC 311/312+</td>
<td>Intro to Behavioral Neuroscience/Lab</td>
<td>4</td>
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<tr>
<td>PSYC 325/326+</td>
<td>Intro to Experimental Psych/Lab</td>
<td>4</td>
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**Goal 2: Breadth of Knowledge & Making Connections (28 credits)**

**Psychology Core Courses**
- PSYC 244+ | Developmental Psychology | 3 | |
- PSYC 276+ | Intro to Abnormal Psychology | 3 | |

**Psychology Neuroscience Content Courses**
- PSYC 233+ | Sensation and Perception | 3 | |
- PSYC 303+ | Learning | 3 | |
- PSYC 321+ | Drugs and Behavior | 3 | |
- PSYC 338+ | Cognitive Psychology | 3 | |

**Interdisciplinary Core Courses**
- BIOL 250+ | Genetics/Lab | 4 | |
- CHEM 201+ | Organic Chemistry I | 3 | |
- MATH 252+ | Intro to Statistical Modeling | 3 | |

**Goal 3: Depth of Knowledge, Technical Expertise & Research (18 credits)**

**Psychology Neuroscience Content Courses**
- PSYC 476+ | Clinical Neuroscience | 3 | |
- PSYC 477+ | Developmental Neuroscience | 3 | |

**Research Capstone**
- PSYC 430+ | Research Practicum | 3 | |
- PSYC 490+ | Independent Study | 3 | |

**Interdisciplinary Electives (Choose 2)**
- BIOL 330+ | Microbiology/Lab | 3 | |
- BIOL 335+ | Cell Biology/Lab | 3 | |
- BIOL 340+ | Vertebrate Anatomy/Lab | 3 | |
- BIOL 370+ | Molecular Biology/Lab | 3 | |

### ELECTIVES

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Cr</th>
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</thead>
<tbody>
<tr>
<td>INDS 110</td>
<td>Research.com</td>
<td>REQUIRED</td>
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</table>

### WRITING COMPETENCY REQUIREMENTS

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<thead>
<tr>
<th>Requirement</th>
<th>Course</th>
<th>Grade</th>
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<tbody>
<tr>
<td>Research Proposal</td>
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<tr>
<td>Scholarly Paper</td>
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<tr>
<td>Concept Focused Paper</td>
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<tr>
<td>Applied/Case Analysis Paper</td>
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<tr>
<td>Lab Report</td>
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**GPA REQUIREMENT**
- 3.25 or higher Major GPA
- 3.25 or higher Overall GPA

**PSYCHOLOGY – BS - Neuroscience (6172)**
- Effective Fall 2015
- Enrollment Management
- Revised 8-2016