### Planning Sheet: BACHELOR OF SCIENCE in BIOPSYCHOLOGY
(Effective Fall 2013. 50-52 semester credits required for this major)

#### Psychology Required Courses

<table>
<thead>
<tr>
<th>Term</th>
<th>Grade</th>
<th>Course #</th>
<th>AugCore</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>PSY 105</td>
<td>SBS</td>
<td>Principles of Psychology</td>
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<tr>
<td></td>
<td></td>
<td>PSY 215</td>
<td></td>
<td>Research Methods and Statistics I (Prereq: Waived from or passed GST 100, PSY 105, MPG 3, and sophomore standing)</td>
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<tr>
<td></td>
<td></td>
<td>PSY 315</td>
<td></td>
<td>Research Methods and Statistics II (Prereq: PSY 215 with a grade of 2.0 or higher and ENL 111 or 112 or HON 111)</td>
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<tr>
<td></td>
<td></td>
<td>PSY 355</td>
<td></td>
<td>Biopsychology (Prereq: PSY 215, or PSY 105 with consent of instructor)</td>
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</tbody>
</table>

#### Biology Required Courses:
Minimum GPA in BIO 151, 152, and 253 is 2.0; Minimum grade in each course is 1.0.

<table>
<thead>
<tr>
<th>Term</th>
<th>Grade</th>
<th>Course #</th>
<th>AugCore</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>BIO 151</td>
<td>NSM-L &amp; EM</td>
<td>Introductory Biology (Prereq: MPG 3)</td>
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<tr>
<td></td>
<td></td>
<td>BIO 152</td>
<td>NSM-L</td>
<td>Ecology, Evolution and Diversity (Prereq: MPG 3 &amp; BIO 151)</td>
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<td></td>
<td></td>
<td>BIO 253</td>
<td></td>
<td>Introductory Cellular Biology (Prereq: CHM 116 and sophomore status)</td>
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<td></td>
<td>BIO 475</td>
<td></td>
<td>Neurobiology (Prereq: BIO 253)</td>
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</tbody>
</table>

#### Psychology Electives:
Select and complete at least two (2) of the following courses:

- PSY 354
- PSY 391
- PSY 410
- PSY 491
- PSYC 322
- PSYC 407
- PSYC 378
- PSYC 486
- PSY 299

- OR
- PSY 360

#### Biology Electives:
Select and complete at least two (2) of the following courses:

- BIO 255 or 355
- BIO 369
- BIO 471
- BIO 473
- BIO 495
- BIOL 356
- PHY 317

#### Keystone Requirement
Select and complete one (1) of the following Keystone options.

- PSY 400
- SCI 490
- BIO 490

### Notes:
- **BIO Grade and GPA requirements:** Students must have a major GPA of 2.0 in BIO 151, 152, & 153. The minimum grade in each of BIO 151, 152, and 153 is 1.0.
- **B.S. Waiver:** Student completing the B.S. in Biology may waive two Liberal Arts Foundation courses (in two different areas), or waive the two-course Modern Language requirement.
- **Abbreviation Key:** ML = Modern Language; SC = Signature Curriculum; EM = Engaging Minneapolis; AE = Augsburg Experience; KC = Senior Keystone Course; NSM = Natural Science & Mathematics - no lab; NSM-L = Natural Science & Mathematics-with lab; SBS = Social & Behavioral Science; FA = Fine Arts; HUM = Humanities; QA = Quantitative Applications; QF = Quantitative Foundations; QFA = Quantitative Foundations & Applications.

*See back for information on graduation skills requirements*
Graduation skills, including the Quantitative Reasoning requirements, are completed as follows. Graduation skills in Critical Thinking, Writing, Speaking, and Quantitative Reasoning are required for graduation. Critical Thinking is embedded in all majors. Plans for completion of other graduation skills are determined by the major department. Consult your department chair or faculty advisor to select appropriate courses to meet the Quantitative Reasoning (QR) graduation skill. QR is satisfied by completing one (1) Quantitative Foundational course (QF) and one (1) Quantitative Application course (QA), or one (1) combined QFA course. The most current information on Graduation Skills can be found in the Augsburg College catalog at www.augsburg.edu/catalog/.

Transfer students must consult an advisor about potential adjustments to their course requirements to fulfill each graduation skill.

<table>
<thead>
<tr>
<th>Designated Major Course</th>
<th>GRADUATION SKILLS – Psychology</th>
<th></th>
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<tbody>
<tr>
<td>Embedded in major</td>
<td>Writing Requirements</td>
<td></td>
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<tr>
<td></td>
<td>TWO (2) Writing courses</td>
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<tr>
<td>Embedded in major</td>
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<tr>
<td>COM 111 or COM 115</td>
<td>Speaking</td>
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<td></td>
<td>One (1) Speaking course</td>
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<table>
<thead>
<tr>
<th>Designated Major Course</th>
<th>QUANTITATIVE REASONING</th>
<th></th>
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<tbody>
<tr>
<td>Embedded in major</td>
<td>Quantitative Foundations &amp; Applications</td>
<td>Completed</td>
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<tr>
<td></td>
<td>One (1) QFA course (Prereq: MPG3)</td>
<td>QFA course</td>
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</table>

– OR –

<table>
<thead>
<tr>
<th>Embedded in major</th>
<th>Quantitative Foundations and Quantitative Applications</th>
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</thead>
<tbody>
<tr>
<td></td>
<td>One (1) QF course (Prereq: MPG 3) and one (1) QA course</td>
<td>QA course</td>
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</table>

### Graduation Tally Checklist

These requirements were implemented in April 2003 and remain in effect until further notice.

#### Cumulative Course Credits

- Minimum number of course credits needed for graduation = **128**
- At least 32 semester credits completed at Augsburg.
- 24 of last 32 semester credits completed in residence.
- Second degree – minimum of 32 semester credits completed in residence.

#### Grade Point Average (GPA)

- Minimum 2.0 GPA required in major, minor, & overall.
- Some majors require higher GPA.
- Latin Honors GPA requirements:
  - Summa cum laude: 3.9-4.0
  - Magna cum laude: 3.80-3.89
  - Cum laude: 3.60-3.79

#### Other Limits

- Overall maximum courses graded Pass/No Pass (P/N)
- Grade of 2.0 or above required to Pass and earn credit for course.
- Maximum of 8 of 24 semester credits P/N may be in major.
- Major Courses graded Pass/No Pass (P/N)
- Maximum of 8 semester credits
- Latin Honors courses graded Pass/No Pass (P/N)
- Maximum of 8 semester credits
- Latin Honors traditionally graded courses
- Minimum of 54 semester credits
- Internships
- Maximum of 16 semester credits
- Independent/Directed Studies
- Maximum of 8 semester credits

### Progress Towards Completion

<table>
<thead>
<tr>
<th>Requirement</th>
<th>Transfer Credits Earned</th>
<th>+ Aug. Credits Earned</th>
<th>= Total Credits Earned</th>
<th># Credits Needed</th>
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</thead>
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<td>24 of last 32 semester credits completed in residence.</td>
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<tr>
<td>Second degree – minimum of 32 semester credits completed in residence.</td>
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<table>
<thead>
<tr>
<th>Requirement</th>
<th>Cumulative GPA</th>
<th>Major 1 GPA</th>
<th>Major 2 GPA</th>
<th>Minor GPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Minimum 2.0 GPA required in major, minor, &amp; overall.</td>
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### Minimum/Maximum

<table>
<thead>
<tr>
<th>Your Total</th>
<th>Minimum/Maximum</th>
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<tbody>
<tr>
<td>Maximum of 24 sem. Credits</td>
<td>Maximum of 24 sem. Credits</td>
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<tr>
<td>Maximum of 8 semester credits</td>
<td>Maximum of 8 semester credits</td>
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<tr>
<td>Minimum of 54 semester credits</td>
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<tr>
<td>Maximum of 16 semester credits</td>
<td>Maximum of 16 semester credits</td>
</tr>
<tr>
<td>Maximum of 8 semester credits</td>
<td>Maximum of 8 semester credits</td>
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