

**BACHELOR OF SCIENCE
SCIENCE PSYCHOLOGY MAJOR**

2013/14 Academic Year

REQUIRED JUNIOR LEVEL COURSES¹

15 CREDITS

- | | |
|--|--|
| <input type="checkbox"/> PSYC 104: Introductory Psychology | <input type="checkbox"/> BIOL 107: Introduction to Cell Biology |
| <input type="checkbox"/> PSYC 105: Individual and Social Behaviour | <input type="checkbox"/> BIOL 108: Organisms in their Environment |
| | <input type="checkbox"/> STAT 151: Applied Statistics I (or equivalent) ² |

REQUIRED SENIOR LEVEL COURSES

12 CREDITS

- 3 CREDITS** PSYC 212: Introduction to Research Methods in Psychology^{2,3}
- 9 CREDITS** PSYC 258: Cognitive Psychology
 PSYC 267: Perception
 PSYC 275: Brain and Behaviour
 PSYC 281: Principles of Behaviour

GENERAL SENIOR LEVEL COURSES

30 CREDITS

Within the 30 credits required to meet this major's general requirements, a minimum of 12 Science Psychology credits must be completed at the 300- or 400-level. Students can use a maximum of nine credits of Arts Psychology toward their Science Psychology major, but they cannot be used to meet the 300- or 400-level minimum requirement.

SCIENCE PSYCHOLOGY COURSES

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|---|--|
| <input type="checkbox"/> PSYC 267: Perception | <input type="checkbox"/> PSYC 377: Human Neuropsychology |
| <input type="checkbox"/> PSYC 275: Brain and Behaviour | <input type="checkbox"/> PSYC 385: Applications of Learning |
| <input type="checkbox"/> PSYC 281: Principles of Behaviour | <input type="checkbox"/> PSYC 406: Advanced Experimental Psychology ⁶ |
| <input type="checkbox"/> PSYC 312: Advanced Research Methods | <input type="checkbox"/> PSYC 467: Special Topics in Perception ⁶ |
| <input type="checkbox"/> PSYC 367: Laboratory in Human Perception | <input type="checkbox"/> PSYC 473: Advanced Evolutionary Psychology |
| <input type="checkbox"/> PSYC 370: Human Sexuality | <input type="checkbox"/> PSYC 475: Comparative Neuroanatomy |
| <input type="checkbox"/> PSYC 373: Evolution and Human Behaviour | <input type="checkbox"/> PSYC 496: Individual Research ⁶ |
| <input type="checkbox"/> PSYC 375: Applied Neuropharmacology | |

CROSS LISTED COURSES⁴

- | | |
|---|--|
| <input type="checkbox"/> PSYC 258: Cognitive Psychology | <input type="checkbox"/> PSYC 355: Social Cognition |
| <input type="checkbox"/> PSYC 350: Human Memory | <input type="checkbox"/> PSYC 358: Comparative Cognition |

ARTS PSYCHOLOGY COURSES⁵

- | | |
|--|--|
| <input type="checkbox"/> PSYC 223: Developmental Psychology | <input type="checkbox"/> PSYC 400: Psychology Senior Seminar |
| <input type="checkbox"/> PSYC 233: Personality | <input type="checkbox"/> PSYC 405: Special Topics in Psychology ⁶ |
| <input type="checkbox"/> PSYC 241: Social Psychology | <input type="checkbox"/> PSYC 408: Positive Psychology |
| <input type="checkbox"/> PSYC 301: History of Psychology | <input type="checkbox"/> PSYC 423: Topics in Development ⁶ |
| <input type="checkbox"/> PSYC 306: Sports Psychology | <input type="checkbox"/> PSYC 428: Lifespan Development Psychology |
| <input type="checkbox"/> PSYC 307: Health Psychology | <input type="checkbox"/> PSYC 431: Psychometrics |
| <input type="checkbox"/> PSYC 324: Infant Development | <input type="checkbox"/> PSYC 435: Introduction to Clinical Psychology |
| <input type="checkbox"/> PSYC 326: Atypical Development | <input type="checkbox"/> PSYC 437: Topics in Forensic Psychology |
| <input type="checkbox"/> PSYC 328: Adult Development and Aging | <input type="checkbox"/> PSYC 438: Psychological Interviewing |
| <input type="checkbox"/> PSYC 333: Advanced Personality | <input type="checkbox"/> PSYC 439: Field Placement in Clinical Psychology |
| <input type="checkbox"/> PSYC 337: Forensic Psychology | <input type="checkbox"/> PSYC 449: Topics in Social Psychology ⁶ |
| <input type="checkbox"/> PSYC 339: Abnormal Psychology | <input type="checkbox"/> PSYC 456: Cognitive Assessment |
| <input type="checkbox"/> PSYC 341: Cross-Cultural Psychology | <input type="checkbox"/> PSYC 495: Psychology of Aesthetics |
| <input type="checkbox"/> PSYC 391: Psychology of Consciousness | <input type="checkbox"/> PSYC 498: Individual Study ⁶ |

➤ Important! Please see the back of this page for planning notes. ◀

*This planning sheet should be used only as a **guide** for course planning and it should be used in conjunction with the Bachelor of Science Degree Planner. Remember: not all courses listed are offered each year and course offerings are subject to change. In the event of a discrepancy between the information presented on this sheet and that available on myStudentSystem, the information on myStudentSystem will be considered accurate.*

IMPORTANT PLANNING NOTES

1. **PSYC 105, BIOL 107, BIOL 108, and STAT 151** can be used to satisfy core requirements in the Bachelor of Science degree. **PSYC 104** will be used to fulfill options credits.
2. Students intending to major in Science Psychology must complete both **STAT 151** and **PSYC 212** before declaring their major.
3. PSYC 212 is cross-listed between Science Psychology and Arts Psychology and will be counted toward a student's Science credits.
4. Cross listed courses can be used to meet both Science and Arts requirements, including Social Sciences and Arts core requirements.
5. There are important overall degree planning considerations regarding the use of Arts Psychology courses that Science Psychology majors must keep in mind:
 - a. Students can use a maximum of nine credits of Arts Psychology courses toward their major. Therefore, a minimum of 33 credits in the Science Psychology major must be filled by Science Psychology and cross listed courses.
 - b. Students can use additional Arts Psychology courses to meet the Social Sciences and Arts requirements in their core.
 - c. Students are able to use a maximum of six senior level credits from their major and minor toward their options. Senior level Arts Psychology credits in a student's options will be counted toward this maximum. However, students must be aware that they require a minimum of 72 Science credits to graduate and students who have selected an Arts minor will need to plan their options carefully to meet this minimum.
6. Students may take any of **PSYC 405, PSYC 406, PSYC 423, PSYC 449, PSYC 467, PSYC 496** and **PSYC 498** for credit a maximum of two times, as long as the course topic is different each time they take it.