Psychology

Department of Psychology Faculty of Arts and Social Sciences

This section presents the requirements for:

- Psychology B.A. Honours
- Psychology with Concentration in Human-Oriented Technology - B.A. Honours
- Psychology B.A. Combined Honours
 Psychology B.A. General
 Psychology B.Sc. Honours

- Neuroscience B.Sc. Honours
- Minor in Psychology
- Mention: français
- Carleton University/Algonquin College Articulation

The Cooperative Education Option is available to Honours students in Psychology with a concentration in Human-Oriented Technology.

Graduation Requirements

In addition to the program requirements listed below, students must satisfy:

- the University regulations including the process of Academic Performance Evaluation (see the Academic Regulations of the University section of this Calendar),
- ii) for B.A. programs, the common regulations applying to all B.A. students including those relating to First-Year Seminars and Breadth Requirements (see Academic Regulations for the Bachelor of Arts Degree),
- (iii) for B.Sc. programs the common regulations applying to all B.Sc. students (see Academic Regulations for the Bachelor of Science Degree).

Students should consult with the Department when planning their program and selecting courses.

Program Requirements for B.A. Psychology

Psychology B.A. Honours (20.0 credits)

A. Credits Included in the Major CGPA (9.0 credits):

- 1. 1.0 credit in PSYC 1001 and PSYC 1002,
- 2. 1.0 credit in (PSYC 2001 and PSYC 2002) or PSYC 2000[1.0];
- 3. 1.0 credit from: PSYC 2200, PSYC 2500 or PSYC 2700:
- 4. 1.0 credit from: PSYC 2100, PSYC 2300, PSYC 2400 PSYC 2600 or PSYC 2800;
- **5.** 1.0 credit in PSYC 3000[1.0];
- **6.** 2.0 credits in either:
 - a) Thesis Stream:
 - 1.0 credit from PSYC 3100[1.0], PSYC 3200[1.0], PSYC 3400[1.0], PSYC 3500[1.0], PSYC 3600[1.0], PSYC 3700[1.0], PSYC 3800[1.0];
 - ii) 1.0 credit in PSYC 4908[1.0];

or

- b) Essay Stream
 - i) 1.0 credit in Psychology at 3000-level or higher;

- ii) 1.0 credit in PSYC 4905[1.0];
- 7. 1.0 credit in Psychology at 3000-level or higher;
- 8. 1.0 credit in Psychology;

B. Credits Not Included in the Major CGPA (11.0 credits):

- 10. 2.0 credits from Biology, Chemistry, Computer Science, Geology, Mathematics, Statistics or Physics;
- 11. 2.0 credits from a discipline other than Psychology in the Faculty of Arts and Social Sciences or the Faculty of Public Affairs and Management;
- 12. 3.0 credits at the 2000-level and above, not in Psychology;
- 13. 1.0 credit not in Psychology;
- 14. 3.0 credits in free electives.

Note: registration in the seminars in Requirement 6 a) i) requires a Major CGPA of at least 8.00. Registration in the thesis course PSYC 4908[1.0] requires a Major CGPA of at least 9.00.

Psychology with Concentration in Human-Oriented Technology B.A. Honours (20.0 credits)

A. Credits Included in the Major CGPA (11.0 credits):

- 1. 1.0 credit in PSYC 1001 and PSYC 1002;
- 3.5 credits in Human-Oriented Technology: PSYC 2100, PSYC 2700, PSYC 2800, PSYC 3800[1.0], PSYC 4800, PSYC 4805;
- 1.5 credit from: PSYC 2200, PSYC 2300, PSYC 2400, PSYC 2500 or PSYC 2600;
- 1.0 credit in (PSYC 2001 and PSYC 2002) or PSYC 2000[1.0];
- **5.** 1.0 credit in PSYC 3000[1.0];
- **6.** 0.5 credit in Psychology at 3000-level or higher;
- 7. 1.5 credit in Psychology at 2000-level or higher;
- 1.0 credit in PSYC 4905[1.0] or PSYC 4908[1.0] with a topic in Human-Oriented Technology;

B. Credits Not Included in the Major CGPA (9.0 credits):

- 2.0 credits from Biology, Chemistry, Computer Science, Geology, Mathematics, Statistics or Physics;
- **10.** 2.0 credits from a discipline other than Psychology in the Faculty of Arts and Social Sciences or the Faculty of Public Affairs and Management;
- 11. 3.0 credits at the 2000-level and above, not in Psychology;
- 12. 1.0 credit not in Psychology;
- 13. 1.0 credit in free electives (may be Psychology).

Psychology B.A. Combined Honours (20.0 credits)

A. Credits Included in the Major CGPA (7.0 credits):

- 1. 1.0 credit in PSYC 1001 and PSYC 1002;
- 1.0 credit in (PSYC 2001 and PSYC 2002) or PSYC 2000[1.0];
- 1.0 credit from: PSYC 2200, PSYC 2500 or PSYC 2700;
- 1.0 credit from: PSYC 2100, PSYC 2400, PSYC 2300, PSYC 2600 or PSYC 2800;
- 1.0 credit in PSYC 3000[1.0];

- 1.0 credit in PSYC 3100[1.0], PSYC 3200 [1.0], PSYC 3400 [1.0], PSYC 3500 [1.0], PSYC 3600 [1.0], PSYC 3700 [1.0], PSYC 3800 [1.0], or 1.0 credit Psychology at the 3000-level;
- 7. 1.0 credit in PSYC 4905[1.0] or PSYC 4908 [1.0];

B. Additional Requirements (13.0 credits):

- The requirements for Combined Honours in the other discipline must be satisfied;
- 9. 5.0 credits not in Psychology or the other discipline;
- 2.0 credits from Biology, Chemistry, Computer Science, Geology, Mathematics, Statistics or Physics;
- Sufficient free electives to make 20.0 credits total for the program.

Notes

- All students in B.A. Combined Honours Psychology must complete an Honours Research Essay in either Psychology or the other discipline. If the Honours Research Essay is completed in the other discipline, Req. 2, 5 and 7 may be replaced by credits from the other discipline (see below). In this case, replacement credits in Psychology must be taken so that a minimum of 7.0 credits in Psychology is presented at graduation.
- Requirement 2 above may be replaced with one of ANTH 2003, MCOM 2001, PSCI 2700 or SOCI 2003.
- Requirement 5 above may be replaced with SOCI 3700, ECON 2201 and ECON 2202, or both MCOM 4000 and MCOM 4002.
- 4. For Requirement 7above, acceptable alternatives to PSYC 4905 and PSYC 4908 in combined programs include ANTH 4905, ARTH 4909, BIOL 4907, BIOL 4908, ECON 4908, ENGL 4908, FILM 4905, (GEOG 4901 and GEOG 4902), GEOG 4909, GERM 4909, HIST 4909, MCOM 4907, MUSI 4908, PSCI 4905, RELI 4909, RUSS 4909, SOCI 4905, EURR 4908, WOMN 4908.

Psychology B.A. General (15.0 credits)

A. Credits Included in the Major CGPA (6.0 credits):

- 1. 1.0 credit in PSYC 1001 and PSYC 1002;
- 1.0 credit in (PSYC 2001 and PSYC 2002) or PSYC 2000[1.0];
- 1.0 credit from: PSYC 2200, PSYC 2500 and PSYC 2700;
- 1.0 credit from: PSYC 2100, PSYC 2300, PSYC 2400, PSYC 2600 and PSYC 2800;
- 5. 1.0 credit in Psychology at 3000-level or above;
- 6. 1.0 credit in Psychology;

B. Credits Not Included in the Major CGPA (9.0 credits):

- 2.0 credits from a discipline other than Psychology in the Faculty of Arts and Social Sciences or the Faculty of Public Affairs and Management;
- 3.0 credits at the 2000-level or above, not in Psychology;
- 9. 2.0 credits not in Psychology;
- 10. 2.0 credit in free electives.

Course Categories for B.Sc. Programs

The program descriptions for B.Sc. Psychology and for Neuroscience make use of the course categories defined for all B.Sc. programs (see *Academic Regulations for the Bachelor of Science Degree*):

- Science Faculty Electives
- Science Continuation Courses
- Free Elective

Program Requirements for B.Sc. Psychology

Psychology B.Sc. Honours (20.0 credits)

A. Credits Included in the Major CGPA (9.0 credits):

- 4.0 credits in PSYC 1001, PSYC 1002, PSYC 2200, PSYC 2300, PSYC 2500, PSYC 2700 and PSYC 4907[1.0];
- 1.0 credit in (PSYC 2001 and PSYC 2002) or PSYC 2000[1.0];
- 1.0 credit from PSYC 3200[1.0], PSYC 3500[1.0], PSYC 3700[1.0], or PSYC 3800[1.0];
- 1.0 credit from: PSYC 3202, PSYC 3203, PSYC 3204, PSYC 3205, PSYC 3207, PSYC 3506, PSYC 3702, PSYC 4001, PSYC 4207;
- 5. 2.0 credits in Psychology;

B. Credits Not Included in the Major CGPA (11.0 credits):

- 6. 1.0 credit in MATH 1007 and MATH 1107;
- 2.0 credits from BIOL 1003 and BIOL 1004, CHEM 1000[1.0], GEOG 1005[1.0] or GEOL 1005[1.0], GEOL 1006, GEOL 1007 or GEOL 1008, (PHYS 1003 and PHYS 1004) or (PHYS 1007 and PHYS 1008);
- 8. 1.0 credit from Science Faculty Electives or from a discipline other than Psychology in the Division of Arts and Social Sciences (NSCI 1000 recommended);
- 1.0 credit in (STAT 2507 and STAT 2509) or (MATH 2107 and STAT 2507). (PSYC 3000 [1.0] may be substituted, in which case the student must offer 1.0 credit above 1000-level in Biology, Mathematics, Chemistry or Physics chosen with approval of the Department of Psychology);
- **10.** 2.0 credits from a discipline other than Psychology in the Division of Arts and Social Sciences;
- 11. 1.0 credit in Science Continuation (not Psychology);
- 12. 1.0 credit in Biology, Chemistry, Geology, Mathematics, Statistics or Physics at the 2000-level or above;
- 13. 2.0 credits in free electives.

Neuroscience

B.Sc. Combined Honours (20.0 credits)

A. Credits Included in the Major CGPA (11.0 credits):

- 3.5 credit in BIOL 1003, BIOL 1004; BIOL 2001, BIOL 2200, BIOL 2104, BIOL 3305, BIOL 4306;
- 2. 1.0 credit in Biology or Biochemistry;
- 1.5 credit in Biology or Biochemistry at the 3000-level or above;
- 1.0 credit in either PSYC 1001 and PSYC 1002, or PSYC 1000 [1.0];
- 2.0 credit in PSYC 2000[1.0], PSYC 2200 and PSYC 2700;
- 6. 1.0 credit in PSYC 3200[1.0] or PSYC 3700 [1.0];
- 7. 1.0 credit in PSYC 4907[1.0] or BIOL 4908 [1.0];

B. Credits Not Included in the Major CGPA (9.0 credits):

- 8. 1.0 credit in MATH 1007, MATH 1107;
- 1.0 credit in either STAT 2507 and STAT 2509 or PSYC 3000[1.0];
- 2.0 credit in CHEM 1000[1.0], CHEM 2203, CHEM 2204;
- 11. 1.0 credit in either PHYS 1001 and PHYS 1002, or PHYS 1007 and PHYS 1008;
- 2.0 credit from Science Psychology excluding PSYC 3000;
- **13.** 0.5 credits in NSCI 1000 or Approved Arts or Social Sciences, not in Psychology;
- 0.5 credit in Approved Arts or Social Sciences not in Psychology;
- 15. 1.0 credit in free electives.

Note: the topic for item 7 above must be in neurophysiology, animal behaviour, neuropsychology or a related topic.

Minor in Psychology

Open to all undergraduate students in programs other than Psychology.

Requirements:

- 1. 1.0 credit in PSYC 1001 and PSYC 1002;
- 1.0 credit in (PSYC 2001 and PSYC 2002) or PSYC 2000 [1.0];
- **3.** 2.0 credits in Psychology at the 2000-level or above.
- The remaining requirements of the major discipline(s) and degree must be satisfied.

Mention: français

Students other than those in the B. Sc. Honours program in Neuroscience who wish to qualify for the *Mention: français* notation in Psychology may do so. To qualify, students must undergo placement testing by the Department of French in order to satisfy the language requirement and to protect the integrity of the initiative.

To graduate with the notation *Mention: français* students must include in their program the following:

Year 1

1.0 credit in the advanced study of the French language. This credit will be one of FREN 1100 [1.0], FREN 1405 [1.0], FREN 1600 [1.0], FREN 2100 [1.0]. This credit will fulfil Requirement 12 of the B.A. (Honours) in Psychology program, Requirement 8 of the B.A. in Psychology program and Requirement 4 in the B.Sc. (Honours) in Psychology program.

Years 2 and 3

1.0 credit at the 2000- or 3000-level offered entirely in French and approved by the Department of Psychology. This credit will fulfil 1.0 credit of Requirement 10 of the B.A. Psychology program and Requirement 13 of both the B.A. and B.Sc. (Honours)in Psychology programs.

1.0 credit at the 2000- or 3000-level in Psychology taken entirely in French to satisfy one of the elective requirements in the relevant Psychology degree program. This credit must be approved by the Department of Psychology and must be taken at the University of Ottawa under the Exchange Agreement or at a francophone institution on a Letter of Permission obtained from the Registrar's Office.

Year 4 (Honours)

1.0 credit at the 4000-level in Psychology taken entirely in French at Carleton University. Normally this will be PSYC 4900 and PSYC 4902 or one of PSYC 4905 [1.0], PSYC 4907 [1.0] or PSYC 4908 [1.0].

To obtain the notation, students in a B.A. degree program with combined majors must fulfil the requirements for *Mention français* of both departments. The *Mention: français* option is not available in combined degree programs in which the other department does not offer the notation.