

The department has introduced breadth requirements to enhance a student's understanding of the scope of the discipline. Some of the courses at the 200 and 300 level have been arranged into two broadly-defined areas:

Group 1- Social Science courses related to the cultural, social and environmental influences on behaviour:

- 200-level courses: PSY 213.3, 214.3, 216.3, 222.3, 223.3, 224.3, 225.3, 226.3
- 300-level A courses: PSY 315.3, 317.3, 323.3, 325.3
- 300-level B courses: PSY 316.3, 318.3, 324.3, 326.3, 328.3
- 400-level courses: PSY 418.3, 425.3, 426.3, 480.3

Group 2 – Natural Science courses related to the cognitive, neuropsychological, and biological influences on behaviour:

- 200-level courses: PSY 242.3, 243.3, 246.3, 252.3, 253.3, 255.3, 256.3
- 300-level A courses: PSY 343.3, 347.3, 353.3, 355.3
- 300-level B courses: PSY 344.3, 348.3, 356.3
- 400-level courses: PSY 444.3, 448.3, 456.3

B.Sc. Four-year Psychology

No more than 6 credit units of PSY courses can be used in requirements 1-5.

C1 Natural Science Requirement (minimum 15 credit units)

BIOL 120.3, BIOL 121.3, CHEM 112.3, CMPT 111.3, PHYS 115.3

C2 Humanities Writing Requirement (6 credit units)

6 credit units 100-level English; 100-level HIST; LIT 100.6; PHIL 120.3, 133.3

C3 Social Science Requirement (6 credit units)

PSY 110.6

C4 Mathematics/Statistics Requirement (6 credit units)

MATH 110.3 or MATH 125.3, and one of MATH 112.3, MATH 116.3 or MATH 264.3

C5 General Requirement (6 credit units)

6 credit units to be selected from the areas of Humanities, Fine Arts, Social Sciences, or Languages, such that no more than 6 credit units in C2, C3, or C5 are from any one subject.

C6 Major Requirement (42 credit units)

30 credit units of Psychology Natural Science courses, including 9 credit units of Psychology Statistics/Research Methods courses and 21 credit units from the Psychology Group 2 (Natural Science) courses, plus 9 credit units of Psychology Group 1 (Social Science) courses, and 3 credit units of any Psychology course at the 200 level or higher

- Psychology Statistics/Research Methods courses (9 credit units)

PSY 233.3, 234.3, 235.3

- Psychology Group 2 (Natural Science) courses (21 credit units)
 - 6 credit units at the 200 level from Group 2
 - 6 credit units at the 300 level from Group 2A
 - 3 credit units at the 300 level from Group 2B
 - 6 credit units of Group 2 courses at the 200 level or higher
- Psychology Group 1 (Social Science) courses (9 credit units)
 - 6 credit units at the 200 level from Group 1
 - 3 credit units at the 300 level from Group 1A
- 3 credit units of any Psychology course at the 200 level or higher

C7 Electives Requirement

Required Science Cognate Courses:

6 senior credit units from the following list of Recommended Science Electives. Student's should consult with their faculty supervisor when selecting their C7 requirements:

BIOC/BMSC 200.3 (Molecules of Life)
 BIOL/BMSC 224.3 (Animal Body Systems) (a prerequisite for several courses in cognate course list)
 BIOL 226.3 (Genes to Genomics)
 BIOL 317.3 (Intro Animal Physio.)
 BIOL 430.3 (Neuro.Bio. of Beh.)
 CHEM 250.3 (Organic Chem.)
 CHEM 255.3 (Bio. Org. Chem)
 HSC 350.3 (Integ. Neurosci.)

Open Electives – courses to complete the requirements for 120 credit unit B.Sc. Four-year program, of which at least 66 must be at the 200 or higher level. Students are advised to consider the above list of Recommended Science Electives, as well as the following:

CMPT 115.3 (Principles of Comp. Sci)
 CHEM 115.3 (Chem. Processes)

B.Sc. Honours Psychology

Students must have completed at least 60 credit units before applying for admission to the B.Sc. Honours Degree Program in Psychology. Formal admission requires application for admission made on a form available at the Undergraduate Office, College of Arts and Science. Each year the department of Psychology normally admits up to 30 students into the Honours Program. These admissions are done on a competitive basis and averages below 77% (in the last 60 credit units as well as for all courses taken in Psychology) would not normally be competitive for the program. B.Sc. Honours students should have a faculty supervisor at the time that they apply to the Honours Program. Admission to the capstone thesis project course (PSY 473.6) is by permission of the

Department's Undergraduate Committee and PSY 473.6 course instructors, who assess whether the student has completed sufficient coursework.

B.Sc. Honours students are required to complete the following requirements:

No more than 6 credit units of PSY courses can be used in requirements 1-5.

C1 Natural Science Requirement (minimum 15 credit units)

BIOL 120.3, BIOL 121.3, CHEM 112.3, CMPT 111.3, PHYS 115.3

C2 Humanities Writing Requirement (6 credit units)

6 credit units 100-level English; 100-level HIST; LIT 100.6; PHIL 120.3, 133.3

C3 Social Science Requirement (6 credit units)

PSY 110.6

C4 Mathematics/Statistics Requirement (6 credit units)

MATH 110.3 or MATH 125.3, and one of MATH 112.3, MATH 116.3 or MATH 264.3

C5 General Requirement (6 credit units)

6 credit units to be selected from the areas of Humanities, Fine Arts, Social Sciences, or Languages, such that no more than 6 credit units in C2, C3, or C5 are from any one subject.

C6 Major Requirement (54 credit units)

42 credit units of Psychology Natural Science courses, including 9 credit units of Psychology Statistics/Research Methods courses, 27 credit units from the Psychology Group 2 (Natural Science) courses, the Honours Thesis (6 credit units) plus 9 credit units of Psychology Group 1 (Social Science) courses, and 3 credit units of any Psychology course at the 200 level or higher.

- Psychology Statistics/Research Methods courses (9 credit units)
PSY 233.3, 234.3, 235.3

- Psychology Group 2 (Natural Science) courses (27 credit units)
6 credit units at the 200 level from Group 2
6 credit units at the 300 level from Group 2A
3 credit units at the 300 level from Group 2B
6 credit units at the 400 level from Group 2
6 credit units of Group 2 courses at the 200 level or higher

- PSY 473.6 (Honours Thesis)

- Psychology Group 1 (Social Science) courses (9 credit units)
6 credit units at the 200 level from Group 1
3 credit units at the 300 level from Group 1A

- 3 credit units of any Psychology course at the 200 level or higher

C7 Electives Requirement

Required Science Cognate Courses:

BIOL 224.3/BMSC 224.3 (Animal Body Systems) (a prerequisite for several courses in cognate course list) and 3 senior credit units from the following list of Recommended Science Electives. Students should consult with their faculty supervisor when selecting their C7 requirements:

BIOC/BMSC 200.3 (Molecules of Life)

BIOL 226.3 (Genes to Genomics)

BIOL 317.3 (Intro Animal Physio.)

BIOL 430.3 (Neuro.Bio. of Beh.)

CHEM 250.3 (Organic Chem.)

CHEM 255.3 (Bio. Org. Chem)

HSC 350.3 (Integ. Neurosci.)

Open Electives – courses to complete the requirements for 120 credit unit B.Sc. Honours program, of which at least 66 must be at the 200 or higher level. Students are advised to consider the above list of Recommended Science Electives, as well as the following:

CMPT 115.3 (Principles of Comp. Sci)

CHEM 115.3 (Chem. Processes)

The Department recommends the following course sequence for B.Sc. Honours students:

Year 1

PSY 110.6, ENG 110.6, BIOL 120.3, BIOL 121.3, CHEM 112.3, PHYS 115.3, MATH 110.3 or 125.3, CMPT 111.3

Year 2

PSY 233.3, PSY 234.3, PSY 235.3, 6 credit units PSY Group 1 (Social Science) courses at the 200 level, 6 credit units PSY Group 2 (Natural Science) courses at the 200 level, MATH 264.3, 6 credit units to fulfill C5 General Requirement.

Year 3

6 credit units PSY Group 2 (Natural Science) courses at the 300 A level, 3 credit units PSY Group 1 (Social Science) courses at the 300 A level, 3 credit units PSY Group 2 (Natural Science) courses at the 300 B level, 6 credit units senior cognate science courses (in consultation with faculty supervisor, see Recommended Science Electives above), 6 credit units of PSY Group 1 (Social Science) courses at the 200 level, 6 credit units towards C7 Electives Requirement.

Year 4

PSY 473.6, 6 credit units PSY Group 2 (Natural Science) courses at the 400 level, 9 credit units to fulfill C7 Electives Requirement, 6 credit units PSY Group 2 (Natural Science) courses at the 200 level or higher, 3 credit units of any PSY courses at the 200 level or higher.