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Dear Student:

The person ultimately responsible for making sure that you know all the requirements for completion of your degree is you. The purpose of this Handbook is to provide current, general information concerning the steps you must take to fulfill those requirements. This Handbook is thoroughly revised once a year and updated more frequently, so your fellow students or even some members of the faculty might not be aware of all of the rules. Because the requirements vary from program to program, students should carefully read the requirements of their own program and discuss them with their supervisor or area coordinator. The point is that you must read this Handbook and be sure that you have taken all the necessary steps.

Disclaimer

This Handbook tries to alert students to all requirements for successful completion of their studies. Nevertheless, the regulations of the Faculty of Graduate and Postdoctoral Studies (G+PS) are imposed by, interpreted by, and enforced by the Faculty; the department’s Requirements merely supplement those of G+PS.

New Students

As soon as you arrive on campus, you should contact your supervisor, area coordinator, the Graduate Program Assistant (Jackie Shaw), and the department’s Managing Director (Tara Martin). The Department holds an orientation meeting for all new graduate students in the first week of classes each September. In addition to this Graduate Student Handbook and the relevant sections of the Psychology Graduate Program website, good sources of information are senior students in the Department and relevant sections of the G+PS website.

Current members of the Graduate Student Council (GSC), who will be pleased to advise you, are:

- Co-Presidents: Carly Parsons, Gabriel Brooks
- Ombudsperson/Liaison to Graduate Director: Jennifer Yip

For a list of Graduate Student Council Representatives for each area, please check the GSC website.

Each graduate student is enrolled in one of seven areas:
- Behavioural Neuroscience
- Clinical
- Cognitive Science
- Developmental
- Health
- Quantitative Methods
- Social/Personality

There is another area within the department (Learning Enhancement), but graduate education is not offered in this area.
**Important Names**

The current area coordinators are:

<table>
<thead>
<tr>
<th>Area</th>
<th>Coordinator</th>
</tr>
</thead>
<tbody>
<tr>
<td>Behavioural Neuroscience</td>
<td>Stan Floresco</td>
</tr>
<tr>
<td>Clinical</td>
<td>Lynn Alden</td>
</tr>
<tr>
<td>Cognitive Science</td>
<td>Luke Clark</td>
</tr>
<tr>
<td>Developmental</td>
<td>Andrew Baron</td>
</tr>
<tr>
<td>Health</td>
<td>Christiane Hoppmann</td>
</tr>
<tr>
<td>Learning Enhancement</td>
<td>Sunaina Assanand</td>
</tr>
<tr>
<td>Quantitative Methods</td>
<td>Jeremy Biesanz</td>
</tr>
<tr>
<td>Social/Personality</td>
<td>Steven Heine</td>
</tr>
</tbody>
</table>

Other members of the department who have responsibility for various aspects of the graduate program, and who thus can be of assistance to you, are:

<table>
<thead>
<tr>
<th>Role</th>
<th>Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>Department Head</td>
<td>Geoff Hall</td>
</tr>
<tr>
<td>Director, Administration</td>
<td>Tara Martin</td>
</tr>
<tr>
<td>Graduate Program Assistant</td>
<td>Jackie Shaw</td>
</tr>
<tr>
<td>Graduate Advisor/Associate Head for Graduate Affairs</td>
<td>Sheila Woody</td>
</tr>
<tr>
<td>Graduate Program Policy and Coordination Committee Chair</td>
<td>Sheila Woody</td>
</tr>
<tr>
<td>Graduate Student Progress Committee Chair</td>
<td>Sheila Woody</td>
</tr>
<tr>
<td>Graduate Admissions Committee Chair</td>
<td>Todd Handy</td>
</tr>
<tr>
<td>Graduate Fellowships and Scholarships Committee Co-Chairs</td>
<td>Anita DeLongis &amp; Andrew Baron</td>
</tr>
<tr>
<td>Teaching Assistants Committee Co-Chairs</td>
<td>Jim Enns &amp; Tara Martin</td>
</tr>
<tr>
<td>PsychFest Liaison</td>
<td>Elizabeth Dunn</td>
</tr>
<tr>
<td>Psychology Clinic Director</td>
<td>Ingrid Söchting</td>
</tr>
<tr>
<td>Clinical Program Assistant</td>
<td>Harvīr Sandhu</td>
</tr>
<tr>
<td>Executive Coordinator</td>
<td>Lawron Leung</td>
</tr>
</tbody>
</table>

The MA and PhD programs are designed as parts of one whole. Our hope is that in fulfilling the formal rules that we introduce below, students can acquire the competencies and accomplishments needed to pursue their intellectual interests and to become independent researchers.
MA Program

The MA is the first two years of a joint MA–PhD program, just long enough to accomplish the basic training required. Normally, a student spends two years in the MA and then moves on to the PhD in the third year.

Supervisor
The key person in the student’s education is the research supervisor. In our department, the supervisor is a mentor to the student, providing much of the training through close collaboration. This training includes guiding the student in setting up a research program and in collecting, maintaining, analyzing, and interpreting data. The supervisor provides the student with most of the specific information needed to become an independent researcher. The primary supervisor must be a regular faculty member in a research area of this department. A faculty member from another department can act as a co-supervisor only if the primary supervisor from this department holds the rank of Professor. The student-supervisor relationship is spelled out in more detail in the G+PS Supervising Graduate Students page.

MA Committee
The incoming student is encouraged to form an MA Committee soon after entering the program. The MA Committee consists of at least three faculty members. One of the members is the research supervisor; at least two of the members must be in the department; and at least one of the members must be primarily affiliated with the student’s program. For students in the Clinical program, the current Clinic Director, Dr. Ingrid Söchting, may serve on MA committees, although not as primary supervisor. (Should the Clinic Directorship change, the new Director’s eligibility to sit on MA committees will be decided by the clinical faculty based on the individual’s record of research activity and publications.) Typically, by April of the student’s first year, the student reports the membership of the MA Committee to the Graduate Student Progress Committee (GSPC). With the approval of the supervisor and GSPC, the student can make changes to the committee after it has been formed.

Registration
Course registrations are done on the Student Service Centre (SSC) site by logging in with your CWL. Registration should be completed by the first week of classes. All MA students enroll in the thesis course (PSYC 549) plus, normally, 6 to 12 credits of coursework in each year. You are reminded that you must register in the thesis course in the summer session as well, as that maintains your student status. Most clinical area courses are restricted to clinical area students. Clinical area students wishing to register for these courses must complete the Request to Force Registration in Clinical Courses form.

Completion of MA
The MA program requires full-time resident study and should be completed in two academic years. The program was designed to ensure that this goal is reached. Delays beyond this deadline can sharply decrease a student’s chances of admission to the PhD program and can constitute grounds for dismissal from the MA program. Note, as well, that financial support in the form of fellowships, teaching assistantships, and research assistantships is not likely beyond the second year for MA students.

The Department of Psychology reserves the right to specify deadlines, requirements, and limitations for particular students. Certain students may be required to complete additional courses or other undertakings because of deficiencies in their preparatory background. These requirements must be worked out by the program in coordination with the GSPC during the first term of the student’s residence in the program. Dates given in this Handbook assume that the student begins in the fall; adjustments are made for those who begin at other times.
Completion of the MA degree requires at least 30 credits (more in some programs). The requirements for the MA can be divided into the following four groups:

- thesis (18 credits)
- quantitative methods course(s) (3 or 6 credits, depending on the program)
- core program courses (6 or more credits, depending on the program), and
- breadth course (3 credits)

The same course cannot be used to satisfy different requirements. Courses taken while enrolled as an MA student but that do not fulfill any of these requirements can be used, where appropriate, to fulfill PhD requirements. Students are also encouraged to consider additional courses offered in our department or in other departments of the university.

**MA Program Requirements**

In addition to the 18-credit MA thesis (PSYC 549), the minimum coursework requirements (expressed in terms of course credits where a typical one-term course is weighted 3 credits) for each program are as summarized below (effective September 2012).

<table>
<thead>
<tr>
<th>Program</th>
<th>Core Program</th>
<th>Quantitative Methods</th>
<th>Breadth</th>
</tr>
</thead>
<tbody>
<tr>
<td>Behavioural Neuroscience (BNS)</td>
<td>6</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>Clinical (CLI)</td>
<td>20</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>Cognitive Science (COG)</td>
<td>6</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>Developmental (DEV)</td>
<td>6</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>Health (HLH)</td>
<td>6</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>Quantitative Methods (QM)</td>
<td>6</td>
<td>6</td>
<td>3</td>
</tr>
<tr>
<td>Social/Personality (S/P)</td>
<td>6</td>
<td>6</td>
<td>3</td>
</tr>
</tbody>
</table>

**Courses**

Graduate courses in the Department are grouped by program in the following table. Courses are classified as core program courses or as breadth courses for students in different programs. Note that breadth courses are further constrained for Clinical students; details are below. Other restrictions are also noted in the “comment” column. Only a subset of these courses is offered each year.

<table>
<thead>
<tr>
<th>PSYC</th>
<th>Course Title</th>
<th>Core Program</th>
<th>Breadth</th>
<th>Comment</th>
</tr>
</thead>
<tbody>
<tr>
<td>500</td>
<td>History of Psychology</td>
<td></td>
<td>✓</td>
<td>not a core course in any program; a breadth course for all PSYC grad students</td>
</tr>
<tr>
<td>508</td>
<td>Teaching of Psychology</td>
<td></td>
<td></td>
<td>not a core course in any program; not a breadth course</td>
</tr>
<tr>
<td>547</td>
<td>Reading and Conference</td>
<td>✓</td>
<td></td>
<td>can serve as a core program course; see below regarding PSYC 547</td>
</tr>
<tr>
<td>549</td>
<td>Master’s Thesis</td>
<td>ALL</td>
<td></td>
<td>continuous registration required in this course while MA student (18 credits)</td>
</tr>
<tr>
<td>649</td>
<td>Doctoral Dissertation</td>
<td>ALL</td>
<td></td>
<td>continuous registration required in this course while PhD student</td>
</tr>
<tr>
<td>516</td>
<td>Animal Learning, Memory, and Cognition</td>
<td>BNS</td>
<td>✓</td>
<td></td>
</tr>
<tr>
<td>PSYC</td>
<td>course title</td>
<td>core program</td>
<td>breadth</td>
<td>comment</td>
</tr>
<tr>
<td>------</td>
<td>------------------------------------------------------------------------------</td>
<td>--------------</td>
<td>---------</td>
<td>-------------------------------------------------------------------------</td>
</tr>
<tr>
<td>517</td>
<td>Biopsychology of Motivation</td>
<td>BNS</td>
<td>✓</td>
<td></td>
</tr>
<tr>
<td>520</td>
<td>Developmental Biopsychology</td>
<td>BNS</td>
<td>✓</td>
<td></td>
</tr>
<tr>
<td>522</td>
<td>Drugs and Behaviour</td>
<td>BNS</td>
<td>✓</td>
<td></td>
</tr>
<tr>
<td>523</td>
<td>Experimental Neuropsychology and Animal Models</td>
<td>BNS</td>
<td>✓</td>
<td></td>
</tr>
<tr>
<td>524</td>
<td>Neural Models of Learning and Memory</td>
<td>BNS</td>
<td>✓</td>
<td></td>
</tr>
<tr>
<td>574</td>
<td>Biopsychology I</td>
<td>N/A</td>
<td>✓</td>
<td>BNS students cannot take for credit; recommended breadth course for non-BNS students</td>
</tr>
<tr>
<td>592</td>
<td>Neuroethology</td>
<td>BNS</td>
<td>✓</td>
<td></td>
</tr>
<tr>
<td>593</td>
<td>Neuropsychology and Cortical Plasticity</td>
<td>BNS</td>
<td>✓</td>
<td></td>
</tr>
<tr>
<td>594</td>
<td>Psychoneuroendocrinology</td>
<td>BNS</td>
<td>✓</td>
<td></td>
</tr>
<tr>
<td>595</td>
<td>Psychophysiology</td>
<td>BNS</td>
<td>✓</td>
<td></td>
</tr>
<tr>
<td>530</td>
<td>Assessment: A Critical Survey</td>
<td>CLI</td>
<td></td>
<td>restricted to clinical students</td>
</tr>
<tr>
<td>531</td>
<td>Assessment: Clinical Applications</td>
<td>CLI</td>
<td></td>
<td>restricted to clinical students</td>
</tr>
<tr>
<td>532</td>
<td>Child Assessment</td>
<td>CLI</td>
<td></td>
<td>restricted to clinical students</td>
</tr>
<tr>
<td>533</td>
<td>Current Issues in Clinical Psychology</td>
<td>CLI</td>
<td></td>
<td>restricted to clinical students</td>
</tr>
<tr>
<td>534</td>
<td>Clinical Psychology Practicum</td>
<td>CLI</td>
<td></td>
<td>restricted to clinical students</td>
</tr>
<tr>
<td>535</td>
<td>Psychopathology of the Adult</td>
<td>CLI</td>
<td>✓</td>
<td></td>
</tr>
<tr>
<td>536</td>
<td>Psychopathology of the Child</td>
<td>CLI</td>
<td>✓</td>
<td></td>
</tr>
<tr>
<td>537</td>
<td>Ethical and Professional Issues in Clinical Psychology</td>
<td>CLI</td>
<td></td>
<td>restricted to clinical students</td>
</tr>
<tr>
<td>538</td>
<td>Clinical Neuropsychological Assessment</td>
<td>CLI</td>
<td></td>
<td>restricted to clinical students</td>
</tr>
<tr>
<td>540</td>
<td>Strategies of Psychological Intervention</td>
<td>CLI</td>
<td></td>
<td>restricted to clinical students</td>
</tr>
<tr>
<td>541</td>
<td>Introduction to Psychotherapy</td>
<td>CLI</td>
<td></td>
<td>restricted to clinical students</td>
</tr>
<tr>
<td>542</td>
<td>Cognitive/Behavioural Interventions</td>
<td>CLI</td>
<td></td>
<td>restricted to clinical students</td>
</tr>
<tr>
<td>556</td>
<td>Psychological Treatment of Childhood Disorders</td>
<td>CLI</td>
<td></td>
<td>restricted to clinical students</td>
</tr>
<tr>
<td>559</td>
<td>Clinical Psychological Internship</td>
<td>CLI</td>
<td></td>
<td>restricted to clinical students</td>
</tr>
<tr>
<td>560</td>
<td>Clinical Research Design</td>
<td>CLI</td>
<td>✓</td>
<td></td>
</tr>
<tr>
<td>570</td>
<td>Cognitive Neuroscience</td>
<td>COG</td>
<td>✓</td>
<td></td>
</tr>
<tr>
<td>571</td>
<td>Special Topics in Cognitive Neuroscience</td>
<td>COG</td>
<td>✓</td>
<td></td>
</tr>
<tr>
<td>578</td>
<td>Perception</td>
<td>COG</td>
<td>✓</td>
<td></td>
</tr>
<tr>
<td>579</td>
<td>Special Topics in Perception</td>
<td>COG</td>
<td>✓</td>
<td></td>
</tr>
<tr>
<td>582</td>
<td>Cognition</td>
<td>COG</td>
<td>✓</td>
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</tr>
<tr>
<td>583</td>
<td>Special Topics in Cognition</td>
<td>COG</td>
<td>✓</td>
<td></td>
</tr>
<tr>
<td>513</td>
<td>Special Topics in Developmental Psychology</td>
<td>DEV</td>
<td>✓</td>
<td></td>
</tr>
<tr>
<td>584</td>
<td>Language Development in Infancy and Childhood</td>
<td>DEV</td>
<td>✓</td>
<td></td>
</tr>
<tr>
<td>PSYC</td>
<td>course title</td>
<td>core program</td>
<td>breadth</td>
<td>comment</td>
</tr>
<tr>
<td>------</td>
<td>--------------------------------------------------------------</td>
<td>--------------</td>
<td>---------</td>
<td>-------------------------------------------------------------------------</td>
</tr>
<tr>
<td>585</td>
<td>Special Topics in Developmental Cognitive Neuroscience</td>
<td>DEV</td>
<td>✓</td>
<td></td>
</tr>
<tr>
<td>586</td>
<td>Developmental Psychology</td>
<td>DEV</td>
<td>✓</td>
<td></td>
</tr>
<tr>
<td>587</td>
<td>Cognitive Development</td>
<td>DEV</td>
<td>✓</td>
<td></td>
</tr>
<tr>
<td>588</td>
<td>Special Topics in Social and Personality Development</td>
<td>DEV</td>
<td>✓</td>
<td></td>
</tr>
<tr>
<td>589</td>
<td>Moral Development</td>
<td>DEV</td>
<td>✓</td>
<td></td>
</tr>
<tr>
<td>521</td>
<td>Psycholinguistics</td>
<td>DEV COG</td>
<td>✓</td>
<td>program course for DEV and COG students; breadth course for students outside DEV and COG</td>
</tr>
<tr>
<td>501</td>
<td>Health Psychology</td>
<td>HLH</td>
<td>✓</td>
<td></td>
</tr>
<tr>
<td>502</td>
<td>Research Methods in Health Psychology</td>
<td>HLH</td>
<td>✓</td>
<td></td>
</tr>
<tr>
<td>503</td>
<td>Biological Basis of Health Psychology</td>
<td>HLH</td>
<td>✓</td>
<td></td>
</tr>
<tr>
<td>504</td>
<td>Special Topics in Health Psychology</td>
<td>HLH</td>
<td>✓</td>
<td></td>
</tr>
<tr>
<td>545</td>
<td>Advanced Statistics I</td>
<td></td>
<td>✓</td>
<td>required course for all students</td>
</tr>
<tr>
<td>546B</td>
<td>Analysis of Variance</td>
<td>QM</td>
<td>✓</td>
<td>core program course for QM students; second stats course or breadth course for students outside QM</td>
</tr>
<tr>
<td>546C</td>
<td>Multivariate Analysis</td>
<td>QM</td>
<td>✓</td>
<td></td>
</tr>
<tr>
<td>546D</td>
<td>Survey of Multivariate Methods</td>
<td>QM</td>
<td>✓</td>
<td></td>
</tr>
<tr>
<td>546E</td>
<td>Multiple Regression</td>
<td>QM</td>
<td>✓</td>
<td></td>
</tr>
<tr>
<td>546F</td>
<td>Human Factors</td>
<td>QM</td>
<td>✓</td>
<td></td>
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<td>546G</td>
<td>Factor Analysis</td>
<td>QM</td>
<td>✓</td>
<td></td>
</tr>
<tr>
<td>546H</td>
<td>Measurement in Psychology</td>
<td>QM</td>
<td>✓</td>
<td></td>
</tr>
<tr>
<td>546I</td>
<td>Statistical Tools</td>
<td>QM</td>
<td>✓</td>
<td></td>
</tr>
<tr>
<td>546J</td>
<td>Multilevel Modeling</td>
<td>QM</td>
<td>✓</td>
<td></td>
</tr>
<tr>
<td>546X</td>
<td>Applied Multivariate Statistics</td>
<td>QM</td>
<td>✓</td>
<td></td>
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<tr>
<td>546Y</td>
<td>Structural Equation Modeling</td>
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<td>✓</td>
<td></td>
</tr>
<tr>
<td>507</td>
<td>Cultural Psychology</td>
<td>S/P</td>
<td>✓</td>
<td></td>
</tr>
<tr>
<td>512</td>
<td>Psychology of Emotion</td>
<td>S/P</td>
<td>✓</td>
<td></td>
</tr>
<tr>
<td>525</td>
<td>Attitudes and Social Cognition</td>
<td>S/P</td>
<td>✓</td>
<td></td>
</tr>
<tr>
<td>527</td>
<td>Interpersonal Processes</td>
<td>S/P</td>
<td>✓</td>
<td></td>
</tr>
<tr>
<td>528</td>
<td>Advanced Methods in Social Psychology and Personality</td>
<td>S/P</td>
<td>✓</td>
<td></td>
</tr>
<tr>
<td>529</td>
<td>Special Topics in Social Psychology</td>
<td>S/P</td>
<td>✓</td>
<td></td>
</tr>
<tr>
<td>567</td>
<td>Personality Dimensions and Structure</td>
<td>S/P</td>
<td>✓</td>
<td></td>
</tr>
</tbody>
</table>
Quantitative Methods
Six credits of graduate-level PSYC statistics courses are required over the course of the MA and PhD degrees combined. In the QM and S/P programs, both courses are taken at the MA level. For the remaining programs, one course must be taken at the MA level with the other typically taken at the PhD level. For the first course, students normally enroll in the 3-credit course PSYC 545 in term 1 of their first year. Incoming graduate students who are judged to have insufficient preparation to take PSYC 545 (determined by a background exam at the beginning of PSYC 545) will be required to take PSYC 366 instead in their first year. (Because PSYC 366 is a 6-credit course, the number of credits in statistics required for the MA increases by 3 credits.) For the second 3-credit course that completes the required 6 credits, students may choose any PSYC 546 statistics course (e.g., 546B, 546E). **Note:** EPSE and STAT courses cannot be used to fulfill the basic 6-credit statistics requirements.

Breadth
A breadth course is any substantive graduate course offered by our department outside the student’s own program. By “substantive,” we exclude courses focused on teaching or professional issues (e.g., PSYC 508) rather than on the substance of psychology. **Note that a directed studies course (PSYC 547) cannot be used to fulfill the breadth requirement.** A breadth course cannot be one offered by another department – it must be from within the department but outside the student’s program. For the MA, 3 credits are required, depending on the program. (Recall that these 3 credits cannot also be used to fulfill any other requirement.)

Selection of a breadth course is left to the student (with approval of the supervisor), except for those students in the Clinical program. CPA accreditation standards stipulate that students in the Clinical program must develop foundational knowledge in the following content areas:
1. Biological bases of behaviour (e.g., physiological psychology, comparative psychology, neuropsychology, psychopharmacology)
2. Cognitive-affective bases of behaviour (e.g., learning, sensation, perception, cognition, thinking, motivation, emotion),
3. Social bases of behaviour (e.g., social psychology; cultural, ethnic, and group processes; sex roles; organizational and systems theory),
4. Individual behaviour (e.g., personality theory, human development, individual differences, abnormal psychology), and
5. Historical and scientific foundations of general psychology (this content area can be fulfilled with a one-semester, senior undergraduate course).

The individual behavior (4) requirement is met through clinical coursework, and the options for meeting the historical and scientific foundations (5) requirement are outlined on the department webpage (see [Program Requirements](#) for the Clinical Graduate Program).

Consistent with department requirements, clinical students need to take a minimum of two graduate PSYC courses outside of the clinical area. At least one of these must be taken during the MA. Clinical students typically use these departmental breadth courses (plus another graduate course) to cover content areas 1, 2, and 3. All relevant departmental graduate courses have been assigned as covering one or more of content areas 1, 2, and 3 (see list below). Recognizing that the content of some courses is designed to cover more than one domain, some courses have double designations. However, students may only use a given course to meet requirements in one content area.

It is possible for students to meet the clinical breadth requirements in one of the three content areas at the undergraduate level if they have earned an A grade in one 6-credit or two 3-credit senior level (i.e., 3rd or 4th year) undergraduate course(s) in the content area. These courses need to have been taken for credit at a recognized university. If students believe their undergraduate course(s) meet these criteria, they should send an email to the Director of Clinical Training providing this information and requesting breadth credits. The Clinical area faculty will evaluate the request.

We note that the requirements are consistent with CPA accreditation, but additional coursework or experiences might be needed to meet registration or licensing requirements of jurisdictions outside of Canada. Students are
encouraged to talk with their faculty supervisor or the Director of Clinical Training if they have questions about breadth requirements.

Graduate Courses and Content Area Coverage

<table>
<thead>
<tr>
<th>Content Area</th>
<th>Course</th>
</tr>
</thead>
<tbody>
<tr>
<td>1, 2</td>
<td>PSYC 503 Biological Basis of Health Psychology</td>
</tr>
<tr>
<td>3</td>
<td>PSYC 507 Cultural Psychology</td>
</tr>
<tr>
<td>2</td>
<td>PSYC 512 Psychology of Emotion</td>
</tr>
<tr>
<td>1</td>
<td>PSYC 514 Advanced Topics in Biopsychology</td>
</tr>
<tr>
<td>2</td>
<td>PSYC 516 Animal Learning, Memory, and Cognition</td>
</tr>
<tr>
<td>1, 2</td>
<td>PSYC 517 Biopsychology of Motivation</td>
</tr>
<tr>
<td>1</td>
<td>PSYC 520 Developmental Biopsychology</td>
</tr>
<tr>
<td>1, 2</td>
<td>PSYC 521 Psycholinguistics</td>
</tr>
<tr>
<td>1</td>
<td>PSYC 522 Drugs and Behaviour</td>
</tr>
<tr>
<td>1, 2</td>
<td>PSYC 523 Experimental Neuropsychology and Animal Models</td>
</tr>
<tr>
<td>2, 3</td>
<td>PSYC 525 Attitudes and Social Cognition</td>
</tr>
<tr>
<td>3</td>
<td>PSYC 527 Interpersonal Processes</td>
</tr>
<tr>
<td>3</td>
<td>PSYC 529 Special Topics in Social Psychology</td>
</tr>
<tr>
<td>1, 2</td>
<td>PSYC 570 Cognitive Neuroscience</td>
</tr>
<tr>
<td>1, 2</td>
<td>PSYC 571 Special Topics in Cognitive Neuroscience</td>
</tr>
<tr>
<td>1</td>
<td>PSYC 574 Biopsychology I</td>
</tr>
<tr>
<td>2</td>
<td>PSYC 578 Perception</td>
</tr>
<tr>
<td>2</td>
<td>PSYC 579 Special Topics in Perception</td>
</tr>
<tr>
<td>2</td>
<td>PSYC 582 Cognition</td>
</tr>
<tr>
<td>2</td>
<td>PSYC 583 Special Topics in Cognition</td>
</tr>
<tr>
<td>1, 2</td>
<td>PSYC 585 Special Topics in Developmental Cognitive Neuroscience</td>
</tr>
<tr>
<td>2</td>
<td>PSYC 587 Cognitive Development</td>
</tr>
<tr>
<td>3</td>
<td>PSYC 590 Survey of Social Psychology I</td>
</tr>
<tr>
<td>3</td>
<td>PSYC 591 Survey of Social Psychology II</td>
</tr>
<tr>
<td>1</td>
<td>PSYC 592 Neuroethology</td>
</tr>
<tr>
<td>1</td>
<td>PSYC 593 Neurophysiology and Cortical Plasticity</td>
</tr>
<tr>
<td>1</td>
<td>PSYC 594 Psychoneuroendocrinology</td>
</tr>
<tr>
<td>1</td>
<td>PSYC 595 Psychophysiology</td>
</tr>
</tbody>
</table>

Students who are not in the Clinical program are restricted from taking clinical courses that involve ethical, assessment, or treatment issues. However, three clinical courses are available as breadth courses: PSYC 535 (Adult Psychopathology), PSYC 536 (Child Psychopathology), and PSYC 560 (Clinical Research Design).

Core Program Requirements

Each program requires 6 or more credits of its students, as indicated below. Courses other than those listed (e.g., upper-level undergraduate courses, graduate courses offered by other departments or other universities) may be considered as meeting core program requirements, on a case-by-case basis, if approved by the supervisor, area coordinator, and GSPC.

**Behavioural Neuroscience:** 6 credits – chosen from 514, 516, 517, 520, 522, 523, 524, 592, 593, 594, 595

**Clinical:** 20 credits – namely, 530, 531, 534, 537, 541, 542, and 560

**Cognitive Science:** 6 credits – chosen from 521, 570, 571, 578, 579, 582, 583

**Developmental:** 6 credits – chosen from 513, 521, 584, 585, 586, 587, 588, 589

**Health:** 6 credits – 501 and one of 502, 503, 504

**Quantitative Methods:** 6 credits (beyond the basic 6 credits of required statistics) – chosen from PSYC 546, 500-level statistics courses in EPSE, undergraduate or graduate courses in the Department of Statistics (STAT)

**Social/Personality:** 6 credits – chosen from 507, 512, 525, 527, 528, 529, 567, 569, 590, 591
Directed Studies (PSYC 547)
The directed studies course for graduate students can serve as a core program course with the advance approval of the area coordinator and the Associate Head for Graduate Affairs. This course is an ideal vehicle for students to study with different faculty and to work in different labs during their stay in the department. The workload is similar to that in other courses, as is the expected grade. Some rules govern PSYC 547:
   (a) students cannot enroll in 547 with their research supervisor
   (b) the grade assigned must be based, in part, on written work
   (c) 547 cannot be used to fulfill the breadth requirement

To register for PSYC 547, students must submit the registration form (available from the Graduate Program Assistant) and study plan which should include a reading list and description of the intended research project.

MA Specialization in Human-Computer Interaction
The Department of Psychology, in cooperation with the Media and Graphics Interdisciplinary Centre (MAGIC) of the Department of Computer Science at UBC, offers a specialization in the field of Human–Computer Interaction (HCI). Students who meet the requirements will have “Specialization in Human–Computer Interaction” added to their diploma to recognize their special training in the interdisciplinary field of HCI.

Admission to the HCI Specialization Program must be approved by the Director of the HCI Specialization Program, usually once a student has a HCI thesis topic identified and approved by the HCI Specialization Committee coordinated by MAGIC. Under special circumstances, a student may be admitted to the HCI Specialization Program at the time of admission to a UBC graduate program. The thesis supervisor must be a MAGIC-affiliated faculty member.

Beyond the usual requirements of the MA in Psychology (3 credits of graduate statistics, 3 credits of breadth, and 18 credits for thesis), the HCI program requires 12 credits distributed as follows:
   (a) (i) one foundations of HCI course: CPSC 544
   (ii) one empirical methods & analysis course: either PSYC 546A, EPSE 592, or EDUC 500
   (iii) one design & evaluation course: either CPSC 543, EECE 518, or CPSC 554
   (b) One HCI elective – choose from CPSC 507, CPSC 514, CPSC 524, CPSC 533, CPSC 554, EECE 589, EECE 596, PSYC 578, PSYC 582, or PSYC 590
   (c) One major research project with an HCI focus (6 credits minimum)

Please refer to the HCI Specialization requirements page for more details.

A Promise
We do not want to hold up your progress when we cannot offer a particular course. If any required course is unavailable, the student’s MA Committee may request a reasonable alternative course. Approval of the GSPC is required.

Grades
The department requires a mark of 68% or better in any course. Marks less than 68% are unacceptable, and the department may require repetition of the course or may view the mark as grounds for termination from the program.

PsychFest
In late April or early May of their second year, students must present their MA research to the department at our annual conference known as PsychFest. There are papers on empirical, theoretical, and professional topics, as well as a featured speaker. The proceedings are usually accompanied by a luncheon and a post-conference party. All are expected to attend. All MA2 students, as well as PhD students who have transferred into the program from elsewhere, are required to make a presentation. More information is provided closer to the date, or you may ask senior students about their PsychFest experiences.
MA Thesis

**Thesis Proposal**
Between September and April of the first year, the student should meet with his or her research supervisor to outline a plan for the master’s thesis. Students from Clinical, Developmental and Quantitative Methods areas are required to hold a formal thesis proposal approval meeting. Students from Behavioural Neuroscience, Cognitive Science, Health, and Social/Personality areas generally have an informal consultation with the committee members; in these areas, a formal thesis proposal approval meeting is optional but not required.

**Thesis Document**
The ideal thesis is one that leads to a paper publishable in a reputable journal. Our goal in establishing requirements about the thesis is to facilitate rather than hinder you in attaining this goal. The general requirement is a thesis written by the student on research carried out by the student while in the MA program at UBC.

G+PS has mandated a structure and format to be followed for UBC theses and dissertation. See the G+PS Thesis and Dissertation Preparation page for more information.

A couple of points to note:
(a) If you are incorporating one or more manuscripts into your thesis, you must be either the sole author or the senior co-author of the manuscripts.
(b) If addition to the “research chapters” of the thesis, you must also have substantial introductory and concluding chapters.

**Thesis Defense**
Before the MA thesis defense, you should consult with the members of your MA Committee. After the research supervisor has agreed that the thesis is ready, you can schedule the formal MA thesis defense. At this meeting, the MA Committee makes an evaluation of the written document and of the oral presentation, and assigns a grade (the grade assigned may determine admissibility to PhD program). The thesis does not at this point have to be in final form. The MA Committee can require changes, for example. Nevertheless, it is in the student’s interest for the thesis to be as good as possible at this point because this is the document and presentation on which the grade is assigned and admissibility to the PhD program is decided.

Students must notify the Graduate Program Assistant at least 10 days before the scheduled MA thesis defense so that an announcement can be posted, inviting all graduate students and faculty members to attend the defense. At this time, a PDF copy should also be sent to the Graduate Program Assistant, who will make it available to those who are interested. The student should select one of the members of the MA committee (other than the supervisor) to serve as the Chair of the MA Thesis Defense. Note that a quorum for the MA thesis defense is three committee members, at least two of whom must be physically present; the third may be present via distance technology (e.g., Skype) but must be able to see the candidate during the defense as well as hear the entire discussion and contribute to it.

**Submitting the Final Thesis**
The Faculty of Graduate and Postdoctoral Studies (G+PS) provides a pre-submission review of the thesis in order to ensure that the document meets the university’s specifications. See details at their Formatting Requirements page.

If students are registered only in the thesis course during the final term (e.g., summer term) of the MA degree, then student status is terminated once the thesis is submitted to G+PS. This change in status may result in partial tuition refunds, partial scholarship repayments, and termination of TA and RA appointments. Student loans and student visas may also be affected. To avoid any such difficulties, it is usually prudent to defer submission of the thesis to G+PS until early August.
### Schedule for Completion of MA Degree

Here are the steps and deadlines for completion of the thesis in the second year of the MA Program for those students who intend to continue on for the PhD. (Exceptions occur in cases in which the GSPC has set alternate deadlines.) You are encouraged to make every effort to defend your thesis by June 30. This will permit sufficient time for you to make any required revisions and submit the thesis in early August to avoid disruptions in your transition to the PhD program. Any circumstance that jeopardizes your ability to complete your MA on schedule should be discussed with your supervisor as soon as possible. If you think you will have difficulty meeting the deadlines for whatever reasons, then other committee members or the Associate Head for Graduate Affairs can be consulted.

<table>
<thead>
<tr>
<th>Date</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>December 1 of MA2 year</td>
<td>Deadline for on-line application to G+PS for admission to PhD program to begin the following fall.</td>
</tr>
<tr>
<td>April 1 of MA2 year</td>
<td>Final date for department to notify G+PS and student of admission to PhD. Offer of admission is usually conditional upon satisfactory completion of the MA degree, having attained grade of at least 80% on PSYC 549 (the MA thesis).</td>
</tr>
<tr>
<td>Later April or early May</td>
<td>PsychFest presentation. Students should have collected and analyzed their data by this time. The MA Committee should be familiar enough with the research to make an informed evaluation of it. Students submit annual progress report.</td>
</tr>
<tr>
<td>Mid May</td>
<td>Annual evaluation of students by department.</td>
</tr>
<tr>
<td>June 30</td>
<td>Recommended deadline for MA thesis defense described above. (Recall that the committee can at this time require changes. For this reason there are more deadlines.)</td>
</tr>
<tr>
<td>August</td>
<td>To maintain student status, the thesis is not normally submitted to G+PS until early in the last month of the summer term.</td>
</tr>
<tr>
<td>August 31</td>
<td>Typically the latest date by which the thesis may be submitted to G+PS for admission to the PhD program.</td>
</tr>
</tbody>
</table>

### Evaluation of MA Performance and Admission to the PhD Program

Admission to the PhD program is a privilege, not a right. Admission requires that the student has done more than simply meet the minimal requirements for an MA degree. It requires (a) the student’s demonstration of significant progress toward becoming an independent researcher, (b) a positive evaluation from the program the student seeks to enter, (c) a willing supervisor, and (d) financial support. The assumption is that most students will move on a PhD track and will start PhD courses in their third year. Some students, however, may be put on a terminal MA track. Of course, the GSPC also has the right to request a student’s withdrawal from the MA program.

### Application for Graduation

Students must apply in order to be eligible to graduate (i.e., receive a degree) regardless of whether the student plans to attend convocation. An application for graduation should be submitted through the UBC Student Service Centre well in advance of the projected date of graduation. Visit the G+PS [graduation](#) page for details.

### Application for Admission to the PhD Program

Students must apply to be admitted to the PhD program. Admission does not occur automatically when the MA has been completed. Although we admit only students who intend to complete the PhD, admission is contingent upon quality of the MA work. Application for admission to the PhD program must be submitted online prior to the deadline for December 1 in the MA2 year.

Students continuing from the MA to the PhD program in our department typically receive an offer of admission to the PhD program that is conditional upon satisfactory completion of the MA degree (e.g., achieving a grade of at least 80% for the MA thesis) by August 31 of the MA2 year. Students would then begin the PhD program on
Graduate students are expected to be engaged in research during their entire MA–PhD program. The time between completion of the MA thesis and the beginning of the PhD should be spent on research, preparing and submitting the MA research publication, and beginning new research (or for clinical students, a summer practicum).
PhD Program

PhD Committee
Students are advised to form a dissertation supervisory committee as early as possible after entering the program, but in practice this step is usually delayed until the topic of the dissertation has been clearly identified. The supervisory committee consists of at least three faculty members, including the research supervisor, who must be a regular research-stream faculty member of this department. At least two of the committee members must be in our department, at least one primarily affiliated with the student’s program, and at least one primarily affiliated with another program in the department. Note that the composition of the PhD committee differs from that of the MA committee. With the approval of the research supervisor and the Graduate Student Progress Committee (GSPC), the student can make changes to the committee after it is formed. Where helpful, the student may add additional members. A faculty member from another department can act as a co-supervisor only if the primary supervisor from this department holds the rank of Professor.

Transfer Students
The GSPC, in consultation with the area coordinator and student’s supervisor, determines whether the student’s MA program was similar to ours in terms of requiring a written thesis, statistics, and other coursework. Some students might be required to complete our MA program, with certain requirements waived as appropriate. Others would begin the PhD program with the requirement that certain deficiencies be made up, with sufficient time allotted for that purpose. All transfer students must make a PsychFest presentation within the first 2 years of beginning the program. Furthermore, all transfer students must take a minimum of 12 credits of coursework during the UBC doctoral program regardless of their prior coursework at other universities.

Research and CV
The principal job of the PhD student is research. To this end, each PhD student is required to prepare a curriculum vitae (CV) by the spring of the PhD1 year and to keep it up to date. The CV will list publications, conference presentations, and other evidence of the kind of professional activity that ultimately determines what kind of position the student will obtain. The CV will be examined when the student’s progress is evaluated or when the student is considered for a fellowship, a prize, and the like. Its principal purpose, however, is to emphasize that the student is working toward establishing a professional record.

The PhD program is designed to emphasize research and to allow students to finish their degree in a timely fashion. The Department of Psychology reserves the right to specify deadlines and requirements and limitations for particular students. For example, certain students may be required to complete additional courses or other undertakings because of deficiencies in their preparatory background. These requirements must be worked out by the program in coordination with the GSPC during the first term of the student’s residence in the program.

PhD Program Requirements
Completion of the PhD degree requires coursework (which varies across programs), a comprehensive examination, and a dissertation. The required coursework entails both core program courses and breadth courses as detailed in the following table. The same course cannot be used to complete different requirements. With approval of the GSPC, courses taken while enrolled as an MA student (but that did not fulfill any MA requirement) can be used, where appropriate, to fulfill PhD requirements. Students are also encouraged to consider additional courses offered in our department or in other departments of the university.

Note that full academic year residency is required for PhD students until the attainment of candidacy. Exceptions require written approval of the GSPC and are typically granted only for brief periods for academic (rather than personal) reasons.

Courses
In addition to the PhD dissertation (PSYC 649), the minimum coursework requirements (expressed in terms of
course credits where a typical one-term course is weighted 3 credits) for each program are as summarized below.

<table>
<thead>
<tr>
<th>program</th>
<th>core program</th>
<th>quantitative methods</th>
<th>breadth</th>
</tr>
</thead>
<tbody>
<tr>
<td>Behavioural Neuroscience (BNS)</td>
<td>6</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>Clinical (CLI)</td>
<td>12</td>
<td>3</td>
<td>3 or 6</td>
</tr>
<tr>
<td>Cognitive Science (COG)</td>
<td>6</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>Developmental (DEV)</td>
<td>6</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>Health (HLH)</td>
<td>6</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>Quantitative Methods (QM)</td>
<td>9</td>
<td>0</td>
<td>3</td>
</tr>
<tr>
<td>Social/Personality (S/P)</td>
<td>6</td>
<td>0</td>
<td>3</td>
</tr>
</tbody>
</table>

Quantitative Methods
Six credits of graduate-level statistics courses are required over the course of the MA and PhD degrees combined. In the QM and S/P programs, both courses are taken at the MA level. For the remaining programs, one course must be taken at the MA level with the other typically taken at the PhD level. For the second 3-credit course that completes the required 6 credits, students may choose any PSYC 546 statistics course (e.g., 546B, 546E). **Note:** EPSE and STAT courses cannot be used to fulfill the basic 6-credit statistics requirement.

Breadth
A breadth course is any substantive graduate course offered by our department outside the student’s own program. By “substantive”, we exclude courses focused on teaching or professional issues (e.g., PSYC 508) rather than on the substance of psychology. Note that a directed studies course (PSYC 547) cannot be used to fulfill the breadth requirement. A breadth course cannot be one offered by another department – it must be from within the department but outside the student’s program. For the PhD, 3-6 credits are required, depending on the program. (Recall that these 3-6 credits cannot also be used to fulfill any other requirement).

Note that the Clinical program has more complex breadth course requirements due to accreditation. For more detailed information, refer to pages 11-12 of the Graduate Student Handbook.

Core Program Requirements
Each program requires 6 or more credits of its students, as indicated below. Courses other than those listed (e.g., upper-level undergraduate courses, graduate courses offered by other departments or other universities) may be considered as meeting core program requirements, on a case-by-case basis, if approved in advance by the supervisor, area coordinator, and GSPC.

**Behavioural Neuroscience:** 6 credits – chosen from 514, 516, 517, 520, 522, 523, 524, 592, 593, 594, 595

**Clinical:** 12 credits – 3 credits from each of the following categories:
(a) 3 credits of practicum (534B);
(b) 3 credits of psychopathology (535 or 536); and
(c) 3 credits of advanced treatment (533, 556, 557, or another advanced treatment course)
(d) 3 credits of advanced assessment (532, 538, or another advanced assessment course)

Note that one of the courses from the above three categories must focus on children.

In addition, clinical students are required to complete a community-based practicum and an accredited clinical internship (PSYC 559), both at approved settings. The clinical program requires additional competencies before students are eligible and approved to apply for internship. Details of these competencies and requirements can be found on the Program Requirements section of the Clinical program’s webpage and in the Practicum and Internship Policies and Procedures Handbook.

**Cognitive Science:** 6 credits – chosen from 521, 570, 571, 578, 579, 582, 583
**Developmental**: 6 credits – chosen from 513, 521, 584, 585, 586, 587, 588, 589

**Health**: 6 credits – chosen from 502, 503, 504

**Quantitative Methods**: 9 credits – to be chosen from PSYC 546, 500-level statistics courses in EPSE, undergraduate or graduate courses in the Department of Statistics (STAT)

**Social/Personality**: 6 credits – chosen from 507, 512, 525, 527, 528, 529, 567, 569, 590, 591

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**A Promise**

We do not want to hold up your progress when we cannot offer a particular course. If any required course is unavailable, the student’s PhD Committee may request a reasonable alternative course. Approval of the GSPC is required.

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**Minor**

Students who take 12 credits in a program outside their own may declare that program a minor, on approval of the area in which the minor is declared and the GSPC. The credits for the minor may be accumulated over the MA and PhD programs. Note that a minor in Quantitative Methods requires 12 credits beyond the basic 6 credits required of all students.

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**Synopsis of MA/PhD Course Requirements**

Over the MA and PhD programs combined, the table below outlines the minimum number of different types of courses (core program, quantitative methods, and breadth) required in different areas of specialization. Courses taken while enrolled as an MA student that did not fulfill any MA requirement can be used, where appropriate, to fulfill PhD requirements. This table outlines the requirements in terms of number of courses, in contrast to earlier tables (pp. 8 and 17), which outlined the requirements for each degree program separately in terms of number of credits.

<table>
<thead>
<tr>
<th>program</th>
<th>core program</th>
<th>quantitative methods</th>
<th>breadth</th>
</tr>
</thead>
<tbody>
<tr>
<td>Behavioural Neuroscience (BNS)</td>
<td>2 + 2 = 4</td>
<td>1 + 1 = 2</td>
<td>1 + 1 = 2</td>
</tr>
<tr>
<td>Clinical (CLI)</td>
<td>7 + 3 = 10</td>
<td>1 + 1 = 2</td>
<td>1 + (1 or 2) = (2 or 3)</td>
</tr>
<tr>
<td>Cognitive Science (COG)</td>
<td>2 + 2 = 4</td>
<td>1 + 1 = 2</td>
<td>1 + 1 = 2</td>
</tr>
<tr>
<td>Developmental (DEV)</td>
<td>2 + 2 = 4</td>
<td>1 + 1 = 2</td>
<td>1 + 1 = 2</td>
</tr>
<tr>
<td>Health (HLH)</td>
<td>2 + 2 = 4</td>
<td>1 + 1 = 2</td>
<td>1 + 1 = 2</td>
</tr>
<tr>
<td>Quantitative Methods (QM)</td>
<td>2 + 3 = 5</td>
<td>2 + 0 = 2</td>
<td>1 + 1 = 2</td>
</tr>
<tr>
<td>Social/Personality (S/P)</td>
<td>2 + 2 = 4</td>
<td>2 + 0 = 2</td>
<td>1 + 1 = 2</td>
</tr>
</tbody>
</table>

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**Advancement to Candidacy**

The department expects that a typical doctoral student will advance to doctoral candidacy (i.e., complete all required coursework, comprehensive exam, and an approved dissertation proposal) on completion of a 2-year residency period (i.e., by the end of PhD2). Advancement to candidacy is not automatic and students must complete the Recommendation to Advance to Candidacy form. Admission to candidacy is noted on the student’s university transcript. G+PS requires students to advance to candidacy no later than 3 years from the date of initial registration (i.e., by the end of PhD3). This requirement is enforced, although it is possible to apply for an extension in unusual circumstances. In such cases, a memo, timeline, and medical note (if applicable) must accompany a completed Request for Extension to Time Allowed for Advancement to Candidacy form. G+PS requires all PhD students to complete their degree within 6 years (not including time in the MA program).
Comprehensive Examination

Comprehensive examinations are normally completed by the end of the PhD2 year. Exact timing and format are set by each program, as detailed below.

**Behavioural Neuroscience**

**Purpose and Timing:** The purpose of the comprehensive examination is to ensure that candidates have a comprehensive knowledge in their area of specialization and related fields of behavioural neuroscience. The comprehensive examination is an oral examination on material relevant to the dissertation research. For the comprehensive examination, the student will initiate the process by informing the BNS area coordinator and setting up the preliminary meeting for the comprehensive examination. The initial meeting is to establish the scope of topics to be covered in the exam. The second meeting is the comprehensive exam. The area coordinator (or his/her representative) will chair all oral examinations and may attend the preliminary meeting. (However, if the area coordinator is unavailable, the preliminary meeting may proceed without him/her).

**Format and Description:** The process is initiated by contacting the members of the candidate’s PhD committee and setting up a preliminary meeting. (The composition of the dissertation supervisory committee and the comprehensive examination committee can be the same if so desired by the student and the supervisor.) The student will submit a title and one-page summary of the research proposal at least 1 week before this initial meeting. At the preliminary meeting the student will give an oral presentation on the scientific background and any research accomplished to date. The committee members will use the one-page summary and the student’s oral presentation on the project to date to guide them in suggesting relevant research topics/areas that are deemed important for the proposed research. At this meeting the student will record the topics suggested and will produce a written report (to be sent to the committee members within 7 days of the meeting), outlining the areas to be covered in the oral examination. The student may be questioned on any aspect of the research outlined and will be asked to elaborate upon or defend issues arising from the readings/topics agreed upon at the preliminary meeting. The range of questioning may include topics that are not specifically part of the proposed research but that are deemed relevant by individual members of the committee.

The purpose of the oral examination is to have the student demonstrate to the committee that s/he has a solid understanding of those areas of behavioural neuroscience relevant to the research area in which they are working, can expand upon and defend those ideas verbally, and has attained sufficient intellectual understanding of the subject matter to proceed with primary research likely to lead to submission of a competent PhD dissertation. In the event that the student has not achieved an average of >80% in coursework while in the graduate program, the scope of the comprehensive examination may be wider. Under such circumstances, the examination committee has a mandate to determine whether the student has sufficient breadth and depth of understanding of general topics in psychology to permit advancement to PhD candidacy. In this case, additional member(s) may be added to the committee to cover areas of weakness.

The examination will normally consist of a 20-30 minute presentation by the student and then include a round of 20-minute questioning from each examiner, followed by another round of questioning, as appropriate. The Chair may ask questions at his/her discretion. At the end of questioning, the student is requested to leave the room while the examination committee makes a decision as to the outcome of the exam. The candidate can be judged (a) to have passed the exam, (b) to have passed the majority of the exam, however specific remediation (determined by the committee) is required, or (c) to have failed the exam. In the case of failure, a student may be given the opportunity to re-sit the examination if s/he is considered inadequately prepared at the first sitting. If re-examination is required, it must take place within 3 months of the first attempt, and normally before the same committee. No student is permitted to sit this examination more than twice. The majority of the committee members must vote for a pass in order for the student to pass. The chair can cast a deciding vote when necessary.

**Clinical**

**Purpose and Timing:** The comprehensive examination in clinical psychology is required of all doctoral students. The broad purpose of comprehensive examinations at UBC is to assess whether the student has developed strong analytical, problem-solving, and critical thinking abilities; sufficient breadth and depth of knowledge and skills of
the discipline; the academic background required for the specific doctoral research to follow; potential ability to conduct independent original research; and the ability to communicate knowledge of the discipline.

**Format:** The comprehensive examination requirement is fulfilled by completing a paper, which may take one of several formats (see **Description** below). The formats have been constructed to require comparable time and effort. Students should choose the option that best addresses their particular career and professional goals. Students may consult with their research supervisor, the Director of Clinical Training, or other clinical faculty regarding the most appropriate format.

**Deadline:** The department expects the comprehensive examination to be passed by the end of the PhD2 year. Meeting this deadline requires that you begin work on your comprehensive examination well in advance.

**Description:** The clinical comprehensive examination can be fulfilled through completion of a review or conceptual paper of relevance to clinical psychology. The paper can take one of many forms, including: (a) a narrative review of empirical research that integrates or consolidates information in a manner that substantively benefits the field, (b) a meta-analysis of empirical research, (c) a conceptual paper which offers a new or revised theoretical perspective based on a body of empirical research, or (d) written essay responses to four essay questions.

For options a through c, the paper should take the format of those published in journals such as *Psychological Bulletin, Psychological Review, Clinical Psychology Review, Clinical Psychology: Science and Practice,* or other similar journals. Examples of papers consistent with options a through c can be provided by the student’s research advisor or other clinical faculty. The paper should be written with the aim of making a substantive and potentially publishable contribution to the literature. A proposal must be approved by the Examiners (see **Committee** below) before the paper is written.

For option d, the written examination consists of four essay questions corresponding to each of four clinical breadth topics: (a) clinical research methods, (b) measurement and psychopathology, (c) intervention, and (d) ethics/professional issues. A large pool of questions corresponding to each topic has been generated to address both child and adult domains. For each topic students will select one question at random from an envelope containing several possible questions. Students then have 3 weeks to conduct a literature review and complete an 8-12 page written response. Only one question is completed at a time. Therefore, total time to complete the written examination is 12 weeks; however, students may allow as little or as much time as they like between essays, as long as all four essays are completed by the deadline (end of PhD2 year). Each essay is submitted to the Examiners when it is completed, but the paper will not be considered complete and ready for evaluation until all essays are completed and submitted to the Examiners. Unlike options a, b, and c, essays written for option d are expected to be in exam format rather than a potentially publishable format.

**Differentiation from Dissertation:** Differentiation from the dissertation is a concern for those choosing a review paper format falling under options a, b, or c. The comprehensive examination may address the same topic as the student’s dissertation or a different topic. However, the paper produced must be more than the Introduction section to a dissertation or empirical paper. Whereas an Introduction sets the stage for a study, a review/conceptual paper offers a more substantive contribution. For example:

- A narrative review (option a) may systematically summarize an empirical literature that has not yet been reviewed or that would benefit from an updated review and thereby provide an authoritative statement on what is known and not known in that area.
- A meta-analysis (option b) can establish with precision the direction and size of a given effect or association, as well as variables that influence the effect.
- A conceptual paper (option c) can offer a theoretical advance by proposing a new or revised conceptual model to parsimoniously account for a variety of empirical findings, and/or by comparing the abilities of different conceptual models to account for existing empirical findings.

**Committee:** The Examination Committee consists of a Principal Examiner and an Examiner; the Chair of the Comprehensive Exam Committee serves as the Chair ex officio (without vote). The Principal Examiner must be a primary clinical faculty member and will be appointed at random by the Comprehensive Exam Committee Chair.
The student, in consultation with the Principal Examiner, will recruit an Examiner, who must be a UBC faculty member. The current Clinic Director, Dr. Ingrid Söchting, may serve in the role of second examiner. Should the Clinic Directorship change, the new Director’s eligibility to sit as an examiner will be decided by the clinical faculty based on the individual’s record of research activity and publications. Neither the Principal Examiner nor the Examiner may be the student’s research supervisor. In case of an unresolvable difference in judgment between the two examiners, a third examiner selected from among the core clinical faculty may be consulted for resolution. After the Examiners make their final evaluation, the Principal Examiner should notify (email is sufficient) both the Director of Clinical Training and the Associate Head for Graduate Affairs.

**Role of Student’s Research Supervisor:** For options a, b, and c, the student’s research supervisor may act in a consultative role to the student up until the point at which the proposal is submitted. In this capacity, the research supervisor can help the student select a topic and format that meet the guidelines for the clinical comprehensive examination paper. The supervisor can also be helpful in ensuring that the scope and aims of the proposed paper will offer a potentially substantive contribution to the literature that is more than an Introduction section to a dissertation or empirical paper. However, the student’s contribution must be sufficiently original and independent to clearly warrant first-authorship on a published version. Although the supervisor can play a consultative role leading up to the proposal, and can play a co-authorship role in a publication-version once the comprehensive exam is completed, the student should complete the paper independently once an appropriate topic has been selected and approved.

**Steps for Completing the Requirement:** After requesting that the Chair of the Comprehensive Exam Committee select Examiners, students selecting options a, b, or c must submit a two-page proposal for the comprehensive examination paper for approval by the Examination Committee. The proposal should include an explanation regarding how the topic is distinct from a literature review that would comprise the Introduction section of a paper or dissertation. The proposal is reviewed by the Committee and approved in writing within 2 weeks (e-mail from the Principal Examiner is sufficient) as an indication that the proposed paper appears to meet the requirements. Upon approval of the proposal, students will have a period of 3 months to complete and submit their paper. Students should plan to submit the comprehensive examination paper sufficiently early that it can be resubmitted if necessary to pass before the end of the second year of the PhD program. The Examination Committee must provide a decision on the paper within 2 weeks of submission (which means the student must gain committee members’ agreement on a submission date well in advance).

For option d, after requesting that the Chair of the Comprehensive Exam Committee select examiners, the Chair allows the student to select the first of the four topics to be addressed, and arranges a time at which the student can select a question at random from a large pool of potential questions on that topic. The student then has 3 weeks to complete the response. The process is repeated for the next three topics. After all four essays are completed, they are assembled into a single document, and submitted to Examiners for review. Examiners must provide a decision on the examination within 2 weeks of submission. Because examiners have just 2 weeks from the date of submission to complete their evaluation, the student must obtain committee members’ agreement on a submission date well in advance.

**Evaluation:** When the student submits the clinical comprehensive examination paper, the Principal Examiner and Examiner confer with each other to assign an outcome of Pass, Revise-and-Resubmit, or Fail. The Principal Examiner will communicate the decision and any feedback to the student.

A decision of Pass is given for exams that would warrant a numerical grade of 68 or higher out of 100. This means that the paper demonstrates passing analytical, problem-solving, and critical thinking abilities; passing breadth and in-depth knowledge of clinical psychology as it pertains to the areas of inquiry addressed by the paper; and passing ability to communicate knowledge of the discipline using professional standards.

A decision of Revise-and-Resubmit is given for exams that would warrant a numerical grade of between 50 and 67 out of 100. This decision does not allow the student to pass the requirement, but does allow the student to revise and resubmit the paper. In this case the committee will provide written feedback to the student about which elements of the paper need revision in order to rise to the level of passing. The revised paper is then resubmitted (maximum of two resubmissions) to the same committee within 30 days. A decision of Revise-and-Resubmit can
also be utilized for papers that are otherwise above threshold for passing but that are not sufficiently different from an Introduction section to a dissertation or empirical paper. In this case the committee will provide guidance regarding the addition of content or analysis required to achieve a passing grade.

A decision of Fail is given for exams that would warrant a numerical grade below a 50. This decision indicates that the student has failed and must redo the comprehensive examination. If a student also receives a failing grade on the second attempt, he or she does not advance to doctoral candidacy. Failing grades are reserved for those papers that fall far short of the mark of demonstrating breadth and in-depth knowledge of the discipline, that show an inadequate academic background required for doctoral research to follow, and that signal serious lack of potential ability to conduct independent original research, which is required for completion of the doctoral degree.

Cognitive Science
The candidate, in consultation with his/her supervisory committee, chooses a topic on which to conduct a comprehensive review of the literature. The review may take the form of either a novel organizing framework (as in a Psychological Bulletin article) or a state-of-the-art summary of a topic (as in Annual Review of Psychology). Upon special request, a 10-page (single-spaced) grant proposal may be submitted in lieu of a review, but only after the format and scope of the proposal have been agreed to by all members of the Cognitive Science area. Evaluation of the review/grant will be coordinated by the research supervisor, who will send the document prepared by the candidate to all members in the area with an invitation to provide comments. Three members who have agreed to act as readers will be specifically named by the supervisor in this invitation (usually including the supervisor) and the evaluation will be made only after each of the three named readers has provided comments. A final decision on the exam will be made by the supervisor, after considering all the reviews and after taking into account the majority opinion of all reviews that have been submitted.

Developmental
The goal of the comprehensive exam is to ensure that the student demonstrates breadth and depth in developmental psychology. Normally, the exam will take place at the end of the PhD2 year. Preparation for the exam should take no longer than 3 months. The exam may follow one of two formats: (1) One is a comprehensive review of the literature on a topic chosen by the candidate, in consultation with available primary faculty members of the developmental area. The review may take the form of either a novel organizing framework (as in a Psychological Bulletin article) or a state-of-the-art summary of a topic (as in Annual Review of Psychology). The review should be a maximum of 30 double-spaced pages of text in length. (2) The other possible format is a 10-page (single-spaced) grant proposal. To show depth of knowledge of the literature, the grant proposal should contain an expanded literature review, while still providing sufficient detail of the methodology to demonstrate clearly how the hypotheses will be tested. The plan and scope of this proposal are to be determined in consultation with available primary members of the developmental area. In all cases, evaluation of the comprehensive exam will involve an oral examination by available primary members of the developmental area.

Health
Students should prepare either a Psychological Bulletin style literature review or a grant proposal. This should be decided in conjunction with the research supervisor.

Quantitative Methods
Purpose, Timing, and Format: The comprehensive examination is required of all quantitative doctoral students and is fulfilled by completing a paper. The department expects the comprehensive examination to be passed by the end of the PhD2 year. Meeting this deadline requires that you begin work on your comprehensive examination well in advance.

Description: The quantitative comprehensive examination paper is typically a scholarly review of a substantial area of methodology (e.g., longitudinal growth modeling, survival analysis, missing data) plus discussion of issues and future directions and should be a maximum of 30-40 double-spaced pages of text in length. The student, in the process of developing the paper, becomes an expert in the area and the paper is often the basis of the doctoral dissertation. In developing the comprehensive paper, the student works in close conjunction with a research
advisor as well as potentially additional faculty members. The paper should take the format of those published as book chapters or journals such as *Psychological Methods* (occasionally) or the *Annual Review of Psychology*. Examples of papers can be provided by the student’s research advisor or other quantitative faculty. The paper should be written with the aim of making a potentially publishable contribution to the literature. A proposal must be approved by the Examination Committee (see Process for Completing the Requirement below) before the paper is written.

**Differentiation from Dissertation:** The comprehensive examination may address the same topic as the student’s dissertation or a different topic. However, the paper produced must be more than the Introduction section to a dissertation or empirical paper. Whereas an Introduction in a Dissertation sets the stage for a study or novel methodological development, a review/conceptual paper offers a more substantial contribution. For instance, a narrative review may systematically summarize a methodological literature that has not yet been thoroughly reviewed or that would benefit from an updated review and thereby provide an authoritative statement on what is known and not known in that area and what future research and development should focus on.

**Role of Student’s Research Supervisor:** The student’s research supervisor may act in a consultative role to the student up until the point at which the proposal is submitted. In this capacity, the research supervisor can help the student select a topic and format that meet the guidelines for the quantitative comprehensive examination paper. The supervisor can also be helpful in ensuring that the scope and aims of the proposed paper will offer a potentially substantive contribution to the literature that is more than an Introduction section to a dissertation or empirical paper. However, the student’s contribution must be sufficiently original and independent to clearly warrant first-authorship on a published version. Although the supervisor can play a consultative role leading up to the proposal, and can play a co-authorship role in a publication-version once the comprehensive exam is completed, the student should complete the paper independently once an appropriate topic has been selected and approved.

**Process for Completing the Requirement:** Before commencing the comprehensive paper, students must submit a two-page proposal for the comprehensive examination paper for approval by the Examination Committee, which consists of the primary quantitative psychology faculty. Evaluation of the comprehensive exam will involve an oral examination by available primary members of the quantitative area.

**Social/Personality**
At the end of the PhD1 year, students will complete a 3-day take-home exam. This exam will include several essay questions drawing on an official area reading list, which will be provided to students when they enter the program. During the exam, students will be allowed to refer to the readings, although they may not discuss their answers with anyone else.

**PhD Dissertation Proposal**
A written dissertation proposal must be submitted to the PhD supervisory committee and presented orally by the candidate in a defense that is open to the department. The candidate must notify and submit a copy of the written proposal to the Graduate Program Assistant at least 10 days prior to the oral presentation. An announcement will be posted, inviting all interested faculty members and graduate students to attend the proposal meeting.

After the oral presentation, the student’s PhD supervisory committee and the other faculty members present will discuss the acceptability of the proposal. The committee will then reach a decision and communicate it to the student. If the committee deems the proposal to be unacceptable, the committee chooses a course of action. An approved proposal is expected before the end of the PhD2 year and must be submitted by the end of the PhD3 year.

G+PS expects that the dissertation supervisory committee will meet with the student at least once every year that the student is in residence to discuss the dissertation and to ensure that satisfactory progress is being made.
**Behavioural Neuroscience**

The purpose of the proposal defense is to ensure that the candidate has a viable research project that would lead to an acceptable PhD dissertation. For the proposal defense, the candidate will meet with his or her supervisory committee to outline the parameters of the research project and get the go-ahead to write the proposal. Once the proposal has been submitted, the candidate will orally defend the proposal in a proposal defense that is open to the department. The composition of the BNS comprehensive examination committee and the dissertation supervisory committee can be the same if so desired by the student and the supervisor. The comprehensive examination and the proposal defense should occur in close conjunction with one another.

For the proposal defense, the student will prepare a grant application according to the format of a Canadian Institutes of Health Research Operating Grant Application (CV, Budget and Research Proposal; does not have to be topic-appropriate for CIHR, just the format). The process is initiated by contacting the members of the candidate’s PhD committee and setting up a preliminary meeting. The student will submit a title and one-page summary (subject to modification) of the research proposal at least 1 week before this initial meeting.

At the meeting, the committee and the student will discuss and mutually agree upon the scope of the research project and the direction of the proposed experiments. The due date for the research proposal will be set at this meeting and will be no later than 3 months following the preliminary meeting. The date of the proposal defense will also be determined at the preliminary meeting, and in all cases will be within 14 days of the student submitting a copy of the completed grant application to each member of the committee and advertising the defense as required by the department. At the proposal defense, the members of the dissertation supervisory committee will discuss with the candidate the details of the research proposal. Following the oral portion of the defense any public audience members will be asked to leave and the committee will discuss with the candidate their view of the proposed research. At this time committee members can make recommendations to restrict or broaden the scope of the research, and may make recommendations for any aspect of the dissertation research.

**PhD Dissertation**

G+PS has mandated a structure and format to be followed for UBC theses and dissertations. See the G+PS [Thesis and Dissertation Preparation](#) page for more information.

A couple of points to note:

(a) If you are incorporating one or more manuscripts into your dissertation, you must be either the sole author or the senior co-author of the manuscripts; and

(b) In addition to the “research chapters” of the thesis, you must also have substantial introductory and concluding chapters. More importantly, your dissertation must be of appropriate scope and must follow the guidelines set for the [structure of a doctoral dissertation](#) and the inclusion of published material. The G+PS [Dissertation Preparation](#) page has a lot of helpful information.

**Dissertation Approval Meeting**

The Dissertation Approval Meeting (DAM) is conducted by the dissertation supervisory committee. The purpose of this meeting is to certify that the dissertation is ready for independent appraisal by the external examiner and that the candidate is ready for the university oral defense conducted by G+PS. **Note the DAM is mandatory for all students.**

The candidate must provide a copy of the dissertation (either electronic or hard copy, according to the wishes of each committee member) to members of the committee and notify the Graduate Program Assistant at least 10 days before the scheduled meeting. The candidate should select one member of the committee (other than the research supervisor) to serve as the Chair of the meeting. Note that a quorum for this meeting is three supervisory committee members, at least two of whom must be physically present; the third may be present via distance technology (e.g., Skype) but must be able to see the candidate during the meeting as well as hear the entire discussion and contribute to it. The student must be physically present. Unlike the proposal defense, the DAM is not open to the department.
The format of the meeting is determined by the supervisor, following consultation with the supervisory committee and the candidate. It may be structured like a traditional dissertation defense, or it may be a more informal discussion. Regardless of format, all members of the committee are expected to read the dissertation in advance of the meeting, pose questions to the candidate, and offer critique or suggestions as appropriate. At the end of the meeting, the candidate will be asked to leave the room, and the committee will discuss the meeting. The committee members will then decide on the acceptability of both the dissertation and the candidate’s performance, in terms of whether the document is ready to be distributed to the external examiner and the student is ready to proceed to G+PS dissertation oral examination.

Final Doctoral Examination

Students should consult the G+PS website well in advance and especially consult the section on the Final Doctoral Exam for details regarding regulations, time-line, and forms. Refer to the Formatting Requirements page as you are preparing the document. G+PS provides a pre-review of the format of the dissertation in order to ensure that the document meets the University’s specifications prior to sending it for external examination.

An external examiner (outside the university) will be appointed by G+PS in consultation with the student’s primary supervisor and the Associate Head for Graduate Affairs (aka Graduate Advisor). Arrangements for an external examiner must be made well in advance (allow over 3 months) of the projected final doctoral examination date. The process needs to be started (note the form involved for nominating external examiners) well in advance of the Dissertation Approval Meeting (DAM). After the supervisory committee approves of the document as ready to proceed to external examination (i.e., successful DAM and completion of any required revisions) and G+PS approves the format of the document, an electronic copy is submitted to G+PS, along with a memo from the Associate Head for Graduate Affairs confirming that the department approves of the dissertation being forwarded. G+PS then sends the document to the external examiner for evaluation. (A hard copy of the dissertation may also be required, depending on the External Examiner’s preference). A minimum of 6 weeks lead-time must be given for external examiner to review the document before the final doctoral examination (i.e., oral defense).

For the final doctoral exam, two university examiners must be appointed, one from the Department of Psychology (who is familiar with the discipline but who has not previously communicated with the student about the thesis) and one from another UBC department. These university examiners along with the members of the PhD supervisory committee and a non-Psychology university appointee chairing the defense form the University Examining Committee. For detailed instructions regarding the final defense and various forms to download as well as deadlines for submitting them, see the G+PS Final Doctoral Examination Guide page.

Application for Graduation

Please note that students must apply in order to be eligible to graduate (i.e., receive a degree) regardless of whether they intend to participate in graduation ceremonies. An application for graduation should be submitted through the UBC Student Service Centre well in advance of the projected date of graduation. The G+PS website has full details regarding graduation.
Departmental Resources

In Case of Problems

We hope we have created a program that minimizes troubles, but occasionally they arise. When they do, for whatever reason, you have a variety of options. Your supervisor is normally the first person to whom you should go. The President(s) or Ombudsperson of the Graduate Student Council (GSC), your area coordinator, and the members of your MA or PhD committee are also there to help you in whatever way they can. Specific problems can also be brought to the attention of the Chair of the relevant graduate program committee. Any one of these individuals should be able to offer help or to re-direct you to someone who can.

If, for whatever reason, you do not or cannot receive help in this way, or if you simply would prefer, you may go directly to the Associate Head for Graduate Affairs (Sheila Woody). Part of her job description concerns dealing with students’ problems, and you should always feel free to contact her. You can be assured that whatever issue you raise will be considered seriously and in confidence. If, for whatever reason, you still have not been able to find a solution to your satisfaction, you can approach the Head of the Department. In addition, other offices on campus exist to handle specific problems. The Associate Head for Graduate Affairs can help you locate the appropriate office.

The problems we have had in mind so far have been individual problems. Graduate students also are encouraged to voice more collective concerns about any aspect of the graduate program. In the past, suggestions, proposals, and complaints by graduate students have initiated reforms, some small and some large, in the way the graduate program is run. Again, the GSC, the Associate Head for Graduate Affairs, and the Head of the Department welcome your input.

Publication-Related Disputes

Occasionally, a disagreement develops over the publication of collaborative research. Although such disagreements are rare, they are potentially serious when they do develop. If you encounter such a problem that cannot be otherwise resolved, contact the Associate Head for Graduate Affairs. The best policy is, of course, not to let such disputes develop. Both advisors and students should have explicit conversations about the expectations and contingencies with respect to publication – order of authorship being the most frequent source of discord – prior to the collection of data. Students are also expected to write up their research for publication in a timely manner. Conflicts with former (and present) supervisors can be avoided if such matters are negotiated beforehand.

Graduate Advisor (Associate Head for Graduate Affairs)

The Graduate Advisor in our department, working with the Graduate Program Assistant, has the following responsibilities:

- advise students and faculty members regarding departmental and university requirements, including impending deadlines;
- approve all changes in registration;
- approve the enrollment of undergraduate and unclassified students in graduate courses;
- evaluate students’ coursework at other institutions for possible transfer credit;
- ensure students meet conditions set for continuation in the program;
- check grades in all graduate courses to ensure satisfactory performance;
- review students’ annual progress reports;
- ensure that a comprehensive formal evaluation of each student’s progress (in coursework, research, and other activities) is provided annually and that appropriate actions are recommended to the department;
- submit grades for theses, changes in standing, and SDs and Ts;
- serve as a liaison with G+PS;
- attend meetings of the Faculty of Graduate and Postdoctoral Studies;
- represent the Graduate Student Progress Committee on the department’s Graduate Program Policy & Coordination Committee and make recommendations regarding possible changes in the graduate program;
• handle requests for graduate student leaves-of-absence (medical, compassionate, parental);
• handle requests for extensions of time-limits for fulfilling degree requirements;
• complete forms for student funding purposes;
• solicit nominations for and coordinate adjudication of student awards;
• maintain and update the graduate student database and paper records;
• approve members of the PhD supervisory committee and ensure that proposal oral defense and the dissertation approval meeting are properly scheduled and attended;
• approve students for graduation and serve as a liaison with Enrolment Services;
• handle appeals of grades and program requirements; and
• mediate conflicts between students and supervisors.

Graduate Student Council
The Graduate Student Council (GSC) of the Department of Psychology at UBC is composed of graduate students from different areas of the department. The Council’s general aim is to serve the graduate students in the department by acting as a bridge between the faculty/staff and the graduate students.

Specifically, the GSC works to improve the overall experience of graduate students in the Department, promote social interaction and sense of community in the Department, enhance quality of graduate student teaching, and assist with regular department functions through committee membership. The GSC liaises with UBC’s Graduate Student Society. The GSC also organizes PsychFest, the annual conference in which second year graduate students present their research to the department, and the annual Recruitment weekend. Importantly, the GSC also serves an advocacy function to raise important issues about inequality regarding graduate students as a whole. If you wish to find out more about the GSC, contact the GSC President.

Computer Services
A large portfolio of computer services is available to you on campus, jointly provided by UBC-IT, Arts ISIT and Psychology IT, with the Psychology IT Helpdesk acting as the first point-of-contact for most services. This includes (but is not limited to):

**Email:** Perhaps most important to you, UBC IT provides all students with free email services: Faculty and Staff Email (FASMail) is the email service used by the department for all of our communications and will provide you with an @psych.ubc.ca address. Access to this service, however, is removed 4 months after you leave UBC. Our internal mailing lists are only available to those who have a FASMail account.

Student and Alumni Email Service. This provides students with an @alumni.ubc.ca email address that they can keep for life, however it is not to be used for research or official UBC business. It is most commonly used for publications due to its permanence.

All department announcements and notifications (including information/deadlines on Funding & Awards, job/workshop information, etc) are sent to the Graduate Student Mailing List. **It is your responsibility to ensure the Graduate Program Assistant has your current UBC email contact information** so you can be on the department Graduate Student Mailing list to receive these important notices.

**Internet Connectivity:** To access the campus-wide high-speed wireless network, users require a UBC Campus-Wide login (CWL) account. Information about configuring your device to use the wireless network is available here. You may also plug into the wired ports available in any of the department’s buildings. If you cannot connect to these, please contact the Psychology IT helpdesk.

**Research Computing Support:** If your research involves handling large data sets, working with scripts, or you just want access to high-performance computing tools, please check out the Research Computing section of our website. Westgrid provides UBC researchers with access to high-performance storage and computing resources; we recommend creating an account as soon as you can.

**Software:** There are a few software packages available for you to use on your personal computer. While most UBC-
licensed software is restricted to use on lab-owned computers only, there are a few exceptions, including MS Office and Matlab. Please see the Software section of our website for more info.

In addition, the Department of Psychology offers access to our IT Helpdesk to all Psychology graduate students. Please see the IT section of our website for more information on the available resources.

Methodological and Statistical Consulting
In addition to the usual sources of information on the statistical methodology used in your research (e.g., other students, your supervisor, previous articles in the lab or on similar questions, textbooks and software manuals), the department has a Methodological Consulting Committee (consisting of faculty members) and, under the direction of this committee, a group of graduate-student statistic consultants (the latter working out of the Statistical Consulting Lab). The membership of the faculty Methodological Consulting Committee changes from year to year, but the committee’s composition and the specializations of the faculty members on the committee are circulated by memo each fall. The graduate student statistical consultants also change from year to year, and the particular students performing this assignment in a given year are announced in the fall.

You may make an appointment with a faculty methodological consultant throughout the year; student consultants are available from September to April. The departmental consultants provide free assistance in experimental design, and choosing, implementing, and interpreting appropriate statistical and psychometric methodology. All faculty and graduate students are eligible to receive assistance on actual research problems, but it should be noted that this is not a tutorial service for students with respect to their statistical coursework.

Student Evaluation & Annual Progress Report
The department evaluates the progress of each student annually in consultation with the faculty members in the student’s area and the Graduate Student Progress Committee (GSPC). This evaluation is based on the student’s progress outlined in the Annual Progress Report that is completed each April. Thus, it is important that each student completes this form accurately and submits it on time. The Annual Progress report includes a current CV, and both students and area coordinators should keep copies for their files. The completed form should be forwarded to the Graduate Program Assistant.

Although the exact assessment criteria may vary somewhat from area to area, ultimately all evaluations are based on the student’s demonstrated ability to carry out high-quality independent research and, if relevant, engage in related professional activity. It should be emphasized that adequate performance in course work in the absence of demonstrated research and relevant professional ability is not sufficient to guarantee continuation in the program. In May of each year, each student will receive a letter from the department summarizing the results of the assessment. Each student should discuss this letter with her or his supervisor.

Appeals to the GSPC
Permission for not meeting a particular program requirement by the specified date must be obtained and approved by the GSPC prior to the deadline. All appeals to the GSPC must be submitted in writing on behalf of the student by the area.

Funding & Awards
Graduate students in the department of Psychology receive financial support at levels comparable to those at other major universities. Graduate students receive a minimum guaranteed level of support for the first two years of the MA ($17,500 per year for two years) and the first four years of their PhD ($18,000 per year for four years), unless there are other arrangements made at the time of admission. Support is in the form of some combination of fellowships, awards, teaching assistantships, and research assistantships. Students are expected to apply for awards during their studies here. Financial support is contingent on maintaining high academic standing and making satisfactory progress toward their degree completion. Funding is available to both domestic and international graduate students. Refer to the Department of Psychology Funding & Awards page and the G+PS Awards Opportunities page to learn more about other internal and external funding opportunities.
Research Assistantship
Research assistantships are desirable because they involve students directly in work that is relevant to their research interests. It is quite common for a student to be supported by a combination of research and teaching assistantships (RAs and TAs). RAs are arranged directly with the faculty member concerned, who is usually, but not always, the student’s supervisor.

It is important to remember that RAs, TAs, or a combination of the two, should not involve work for more than an average of 12 hours per week during the months September through April. This is a G+PS recommendation. In some cases, fellowship or union rules preclude additional hours of work. This means that students should consult with the department administrator prior to taking on any extra work. RAships are given at the discretion of the faculty member concerned and may be granted for as long as the faculty member wishes.

Teaching Assistantship
Teaching assistantships are normally granted to many students who have been accepted into the graduate program. If the student is receiving no other support, then the TA position may be for 12 hours per week. A student with a fellowship may, if funds are available, receive a part-time TA appointment. TA assignments are coordinated by the department administrator in consultation with the Teaching Assistant Committee.

TA policies and procedures are governed by a contract between CUPE 2278 (TA union) and the university. This contract details rules regarding application for TA positions, work conditions, preference for re-hiring, and so on. A full 12 hr/week TAship for an academic term (September to December or January to April) totals 192 hrs and pays approximately $5,789 for MA students and $6,016 for PhD students. TA appointments for fewer hours per week are prorated accordingly.

Questions concerning financial support or TA assignments should be directed to the department administrator.

Getting Paid
Payroll must be set up for direct deposit to your bank account. Normal pay dates are the 15th of each month and last day of the month. You must complete a form (available at Financial Services or from the departmental Executive Coordinator) to arrange direct deposit. A TA position is paid as 80% “regular” earnings and 20% “fellowship” earning. An RA position is fully paid as “fellowship” earnings. This can be confusing when you view your pay statement, as the amounts shown will reflect these types of earnings and not your job titles. For example, you will see REG and FEL earnings, instead of RA and TA earnings; just make sure that the total is what you expect. You are always welcome to ask the department administrator if you have questions about understanding your pay.

UBC offers an online system for viewing payroll information and to update your personal information. Go to the UBC Human Resources Self-Service portal. Note that you may not be able to log in to this portal from off campus unless you are using a VPN. You should also fill out the form to set your tax deduction level. If you hold a fellowship, taxes usually have not been deducted.

If you receive travel or expense reimbursement through the University, it will usually be paid to you through direct deposit to your bank account. You can also see the detail regarding these reimbursements on the expense reimbursement tab of the UBC Human Resources Self-Service portal.

Graduate Course Evaluations
The evaluation forms that are completed at the end of each course are principally a communication between students and professor, although they also form part of the instructor’s personnel file. If you, as a student in a course, believe that a problem exists, then you might want to discuss that problem with the instructor or your fellow students. If the problem is not resolved in this way, you might want to discuss the problem with the Chair of the Teaching Evaluation Committee, the GSC Presidents, Associate Head for Graduate Affairs, or the Head of the Department.
Quinn Exchange Fellowships (QXF Program)

**Purpose:** The purpose of this travel fund is to enhance research opportunities for students pursuing a graduate degree in Psychology at UBC by sponsoring short-term exchanges with graduate students in universities outside of British Columbia. In addition to direct benefits to the exchange students, this program fosters new ties with foreign academics, creates opportunities for innovative research collaborations, and may broaden job prospects for our graduates. Funding for this program is provided by an extraordinary gift to the department from the estate of a distinguished alumnus, Dr. Michael J. Quinn (1917-2005).

**Funding Available:** Depending on the distance and duration of the trip, up to $3,000 each will be provided for both partners in an exchange (the host and the visiting student).

For Further information on the Quinn Exchange Fellowships, please refer to the [Endowment Initiatives website](#).

**Travel Awards**

G+PS provides travel support for both MA and PhD students who will be presenting a paper or poster at an official conference. Students must claim any G+PS Travel Awards for which they are eligible before claiming a Travel Grant from the Department of Psychology. See the G+PS [Scholarships, Awards, and Funding](#) page for complete details and application procedures.

The Department of Psychology also has Graduate Student Travel Grants to help defray the expenses of Psychology graduate students who will be traveling either (a) to an academic conference for the purpose of presenting a paper or poster or (b) to attend an advanced training (e.g., statistical) workshop, but who in either case do not qualify for a travel grant from G+PS. Up to two travel grants from the department can be claimed over the course of students’ graduate education.

The maximum grant for each conference or workshop is $500. There is no deadline for submission; students may submit an application for a Department of Psychology Graduate Student Travel Grant at any time. Once the application for a Department of Psychology Graduate Student Travel Grant has been approved, submit the approval, along with original receipts and a department expense reimbursement – [travel grant application](#) form to the Accounts Clerk.
Miscellaneous Information

G+PS Regulations
Students should carefully read the section in the UBC Calendar pertaining to G+PS or see the G+PS website for university regulations regarding preparation of theses, deadlines for graduation, awards, etc. It is the student’s responsibility to be aware of and follow these regulations.

Use of Degree Status Designations
As a matter of academic integrity, students should correctly represent their degree program status and credentials. Students should not use designations that are not officially sanctioned by the University nor should they use acronyms that might be misunderstood by members of the public who are not well versed in academic requirements. The G+PS website has more information on UBC policies on academic honesty and standards that are relevant for graduate students.

Students in master’s programs should not identify themselves as degree candidates (e.g., MA candidate) because candidacy is not an officially recognized degree program status at the master’s level while it is at the doctoral level. The appropriate designation is to merely identify as a student (e.g., MA student in Psychology). Students in doctoral programs may identify themselves as degree candidates only when they have officially advanced to candidacy (by completing all required coursework, passing comprehensive examinations, and having an approved dissertation proposal), and not before. This degree program status should be expressed in words (e.g., PhD candidate, PhD all-but-dissertation) and not using acronyms that might be misunderstood by non-academics. In particular, acronyms such as PhD(c) or PhD (ABD), for example, should not be used as they could be mistaken for a conferred degree with some specialization.

Access, Privacy and Records Management
UBC must collect use and disclose personal information in a lawful and appropriate manner, following the regulations set up by the Freedom of Information and Protection of Privacy Act (FIPPA). The Act protects personal privacy by prohibiting unauthorized collection, use, or disclosure of personal information and also ensures that the public has a legislated right of access to government records.

As a teaching or research assistant you may have access to private information. Student names, ID numbers and email addresses are personal information (PI). You are responsible for understanding how to securely store and transmit personal information. Some basic responsibilities include ensuring that devices used for UBC business are encrypted, that personal information is not stored outside of Canada (i.e., Dropbox), and that any paper records containing personal information, including exams, are stored securely. Exams are to be stored by the course instructor for one year; the department arranges for confidential shredding of exams each winter and spring. Contact the Department Administrator if you have any questions about private information or records management.

UBC’s Access and Privacy website contains a wealth of information about access and privacy issues.

Our department website also has resources available around password and PI protection, FIPPA and Access and Privacy.

Respectful Environment
The UBC Respectful Environment Statement for Students, Faculty and Staff sets out expectations of everyone who is a member of the UBC community. Bullying and harassment are not acceptable and are not tolerated at UBC. All faculty, students and staff should review the policies, reporting procedures and resources regarding prevention of Bullying and Harassment. All UBC employees are required by BC Workers Compensation Act to receive training about the workplace bullying and harassment policies and how to recognize, prevent, and address workplace bullying and harassment.
**Plagiarism**

Students are strongly advised to avoid plagiarism in their coursework, theses and dissertations, and manuscripts. The consequences of engaging in plagiarism, even inadvertently, can be significant. Students are responsible for educating themselves about academic integrity and what qualifies as plagiarism. The G+PS [Dealing with Plagiarism by Graduate Students](#) page provides useful information on academic honesty and standards, as well as the disciplinary procedures to follow when it is detected.

**International Students**

At the time of registration, graduate students from outside Canada will be requested to obtain medical coverage if they have not already done so.

International students who intend to work (including TA and RA positions) must obtain a Canadian Social Insurance Number (SIN) card. You must submit a copy of your SIN card and student permit to the Executive Coordinator. Your SIN has an expiry date, coinciding with the expiry date on your study permit. You should apply for an extension well ahead of that expiry date to ensure that there is no disruption to your payroll. UBC will not pay someone who lacks a valid SIN, and the department is unable to enter a payroll appointment that extends beyond the expiry date of the SIN.

Most visas must be renewed once a year. To renew your visa, you will need: (a) proof of financial support during the next year, (b) proof of registration, and (c) a valid passport. Proof of support can be demonstrated by a letter from the University describing your future TA and RA support (see the Director of Administration), a fellowship notice, a bank statement, or all three. The level of support necessary for renewal changes each year, but a full TA plus summer RA support has always been sufficient.

If you also filed a claim with Customs, you must renew your Customs claim after each visa renewal. You should be able to renew your claim at the downtown Vancouver office. Take your Customs forms and your renewed visa. Contact the [International House](#) for more information.

**Mental Health and Wellness**

The following resources are available to UBC graduate students who are seeking counselling support.

- **The Kaleidoscope** is a confidential peer-run mental health support group that takes place on campus at least once a week. You may attend the group if you are experiencing any kind of mental health related challenges, or if you’re just feeling stressed about school in general. Registration is not required to attend the group. See the website for meeting times and locations. Food and drink are provided.

- **UBC Counselling Services** offers a variety of resources to help you maintain your mental health while in school. You may see a counsellor on an individual basis, attend group counselling, or to document an illness if you require academic concession.

- **UBC Wellness Centre** provides a venue for you to speak with other students about managing stress, keeping healthy sleep and eating patterns, concerns about safe sex and more.

- **Student Health Services** provides a variety of healthcare services, including access to doctors and registered nurses to help you maintain your health while studying.

- **Mood Disorders Clinic UBC** is a psychiatric program designed specifically to treat individuals living with depression or bipolar disorder.

- **BC Crisis Center** is a non-profit, volunteer-driven organization that provides emotional support to youth, adults, and seniors in crisis in BC. Crisis line available 24/7.

- **Distress Line** (Phone number: 1-800-Suicide). If you are in distress or are worried about someone in distress who may hurt themselves, call 1-800-SUICIDE 24 hours a day to connect to a BC crisis line, without a wait or busy signal.
Photocopying
The photocopiers are located in Room 2506. You can obtain a photocopying account code from the receptionist. You will be billed on a regular basis for photocopying charges.

Mailboxes
Graduate student correspondence can be picked up in the mailroom (Room 2506) between the hours of 8:30am and 4:30pm on weekdays. Mailboxes are organized in alphabetical order according to students’ last names. Stamped mail can be left in the outgoing mail baskets in the Main Reception Office (Room 2509) or in any Canada Post box on campus. If you require stamps, they can be bought from the UBC Bookstore. You are strongly encouraged to use your home address for all personal mail, including journal subscriptions. You will likely receive mail quicker if it doesn’t go through the campus delivery system.

Keys
To obtain the keys that you need, download and complete an Office and Building Access request form and return it to the receptionist. After-hours access to the Kenny Building is controlled by your UBC ID card; the department controls this access. In contrast, keys for rooms within the building are issued by the Access desk in the UBC Bookstore. Key requests are processed on-line within a day and you should receive an email confirmation when the keys are ready to be picked up. Take along picture ID and at least $20 for the refundable deposit if you are picking up your first UBC Key. (Note that the Access desk can be very busy the first few weeks in September.)

Graduate Student Centre
The Graduate Student Centre is located at the far northwest corner of the campus in the same building as G+PS.

Libraries
Libraries on campus that contain relevant materials for psychology students include:
- Koerner (most materials dealing with psychology)
- Barber (some older materials dealing with psychology)
- Woodward (most materials dealing with psychiatry, neurology, and medicine)
- Education (Scarfe Building)
- David Lam Management Research Library (Sauder School of Business)

Student Travel Outside of Canada
The University recently adopted a student travel policy, Policy #69 which is intended to facilitate safe travel experiences for student travelers. The policy applies to all graduate and undergraduate student travel outside of Canada in connection with a university activity including, for example, the Quinn Exchange Fellowship (or similar attendance at a university outside Canada), clinical practicum or internship, data collection or other research-related activity, conferences or workshops (if there is any reimbursement from funds administered by the University).

All UBC students who intend to travel outside of Canada in connection with a university activity must register online with the Student Safety Abroad Registry, managed by UBC’s Go Global office; and all students with Canadian citizenship are required to also register with the Canadian Department of Foreign Affairs and International Trade (DFAIT) Registration of Canadians Abroad system. Students with other citizenships may register with the DFAIT system but may also wish to register with the consulate of their home country.

The Student Safety Abroad Registry will indicate what level of travel advisory is indicated for your destination and what procedures to follow as determined by the level of travel advisory. For example, travel to a destination with a Level 1 (“exercise normal security precautions”) travel advisory merely requires registration and completion of an online pre-departure health and safety checklist. Travel to a destination with a Level 2 travel advisory requires, in addition, signing a student mobility agreement. Travel to a higher-risk destination with a Level 3 or 4 travel advisory requires, among other things, authorization from the Head of the Department, the Dean of Arts, or the
Dean of G+PS (depending on the nature of the activity), completion of an in-person briefing, and compliance with various other procedures.

The Go Global Office provides resources and support services regarding travel, and students should avail themselves of the services provided by this office.