

## Appendix B

### RESEARCH PRACTICUM (PSYC 3801H, 3802H, 4801H, 4802H)

**Research Practica are offered at the third and fourth (Honours) year level.**

**Please note:**

A maximum of 2.0 course credits consisting of research practicum (Psychology 3801H, 3802H, 4801H and 4802H) and/or reading (Psychology 3900Y, 3901H, 3902H, 4900Y, 4901H and 4902H) courses may be counted toward a Psychology major or joint-major degree.

**Psychology 3801H and 3802H - Third year (General level) Research Practicum:**

A course designed to allow students in the third year of their psychology honours degree program to pursue research activities under the direction of a department faculty member, normally within that person's ongoing research program. Prerequisites: 8.0 university credits including 75% or higher in both of 2016H and 2017H (or in PSYC 215), successful completion of at least 3.0 Psychology credits, specific course prerequisites depending on the faculty supervisor, and permission of the department. Consult **Appendix B** of this handbook for a list of participating faculty members.

These activities could include combinations of the following: literature reviews on specific research questions; creating psychological instruments or experimental materials; gathering data from animals or humans; following specific research protocols; organizing data for data analyses; conducting data analyses; and writing reports.

A detailed overview of how the student will be evaluated and a schedule of student contact/research hours must be completed by the faculty supervisor and approved by the Department Chair before registering for the course. At least 40% of the final grade in the course will come from written work, and an average of five to seven contact/research hours per week is required over the 12-week term. The contact/research schedule will be arranged between each supervisor and student.

**Psychology 4801H, 4802H – Fourth year (Honours level) Research Practicum:**

A course designed to allow students in the fourth year of their psychology Honours degree program to pursue research activities under the direction of a department faculty member, normally within that person's on-going research program. Prerequisites: 75% or higher in PSYC 3015Y (315), at least 1.0 other Psychology credit at the 3000- or 4000-level, specific course prerequisites depending on the faculty supervisor, and permission of the department. Consult **Appendix B** of this handbook for a list of participating faculty members.

These activities could include combinations of the following: literature reviews on specific research questions; creating psychological instruments or experimental materials; gathering data from animals or humans; following specific research protocols; organizing data for data analyses; conducting data analyses; and writing reports.

A detailed overview of how the student will be evaluated and a schedule of student contact/research hours must be completed by the faculty supervisor and approved by the Department Chair before registering for the course. At least 40% of the final grade in the course will come from written work, and an average of five to seven contact/research hours per week is required over the 12-week term. The contact/research schedule will be arranged between each supervisor and student.

The number of students permitted to enrol in Research Practicum courses depends on the number of faculty willing to serve as supervisors in a given year and on the number of eligible students who can satisfy specific practicum prerequisites. For the 2011-2012 academic year, the faculty participating in the Research Practicum are listed below. Also listed are the specific course prerequisites relevant to each practicum.

### **RESEARCH PRACTICA FOR 2011-2012**

Prof. F.A. BLEASDALE (1) Musical ability and emotional intelligence. Pre- or Co-requisite: PSYC 3015Y.

(2) Bilingualism and emotional intelligence: Pre- or Co-requisite: PSYC 3015Y.

(3) The roles of verbal context and word concreteness in reading. Prerequisite: PSYC 2450H, 2400H or 3430H.

Prof. L. E. BROWN

(1) Hand placement and vision. Pre- or corequisite: Psyc 2200H, 2400H. (2) Proprioception and reaching. Pre- or corequisite: Psyc 2200H, 2400H. (3) Visual search and action. Pre- or corequisite: Psyc 2400H.

(4) Motor learning by observing (visual observation or hand-over-hand training). Psyc 2200H, 2400H.

## RESEARCH PRACTICA FOR 2011-2012 (continued)

Prof. M. CHAN-REYNOLDS I have research interests in reading, attention, and agent based and computational modeling. Current Practicum topics include (1) the role of Executive Function during skilled reading, (2) the role of the hands when reading, (3) collaborative searching, and (4) the evolution of language. Prerequisite PSYC 3801H/3802H: PSYC 2450H or 2400H; Prerequisite PSYC 4801H/4802H: PSYC 3450H;

Prof. R. COUGHLAN (1) Patient and/or clinical staff experiences with medical, public health or alternative health care, including aspects related to social determinants of health & well-being.(2)Experiences with bullying or abuse in educational, health and/or workplace settings. (3) Experiences of personal agency or lack of such owing to socio-economic factors and various types of discrimination (including those based on race, poverty and/or homelessness). Prerequisite: PSYC 2700H or PSYC 3750H.

Prof. T. DeCICCO (1) Identity: Investigating the variables associated with self-construal. Prerequisites: PSYC 2016H+2017H and/or 3015Y; PSYC 2310H. (2) Dreams and Dreaming: Investigating dream imagery and the relationship to waking day issues. Prerequisites: PSYC 2016H+2017H and/or 3015Y; PSYC 3780H.

Prof. T.P. HUMPHREYS (on leave 2011-12) (1) Sexual consent: Assessing attitudes and behaviours, (2) First time sexual experiences, and (3) Sexuality and the Internet. Prerequisites for a 3rd year level practica: PSYC 2700H; PSYC 2016H; PSYC2017H; and preferably PSYC 3760H. Prerequisites for a 4th year level practica: PSYC 3730H or PSYC3760H and PSYC 3015Y.

Prof. N. IM-BOLTER (1) Language skill and social cognition (including theory of mind); (2) Language and literacy; (3) Literacy and executive function; (4) Language and psychopathology; 5) Parenting style and psychopathology. Prerequisite: PSYC 2450H or PSYC 3580H.

Prof. D. KENNETT (1) Long term care: resident and staff satisfaction  
(2) Evaluating the success of a parenting program (3) Coping with chronic pain  
Prerequisites: PSYC 3015Y and/or PSYC 3610H or PSYC 443H or PSYC 3750H.

Prof. H. LEHMANN (1) Brain damage and amnesia (animal model) (2) Contributions of emotion to memory modulation  
Prerequisites: PSYC 2015H+2017H, PSYC 2200H, and PSYC 2600H

Prof. M. LIU (1)Parental achievement orientation, parenting styles and children's learning behaviours in Canada and China. Prerequisites: PSYC 2016H,2017H, 2500H. (2) Acculturation and Adaptation. Prerequisites: PSYC 2016H+2017H, 2500H.

Prof. G. NAVARA (1) The effects of cross-cultural relocation upon the parent/child relationship.  
(2) Socialization/enculturation process within the parent/child relationship using a bi-directional (dialectical) framework.  
(3) Religious orientation as a predictor of ethnocentrism.  
Prerequisites for a 3<sup>rd</sup> year level practica: PSYC 2500H; PSYC 2016H+2017H; and preferably PSYC 3560H.  
Prerequisites for a 4<sup>th</sup> year level practica: PSYC 2500H; PSYC 3560H or PSYC 3510H; PSYC 3015Y

Prof F. O'HAGAN (1) Evaluating the success of a chronic pain management program (2) Factors influencing occupational disability in cardiac patients (3) Health behaviours in cardiac patients  
Prerequisites: PSYC 3015Y and/or PSYC 3610H or PSYC 3750H

Prof. J. D. A. PARKER (on leave 2011-12)  
(1) Child and adult ADHD: Are the symptoms consistent across the life-span?  
(2) The development of emotional intelligence: A cross-sectional study of children and adolescents 7 to18 years of age.

Prof. K. PETERS (1) Neuroethics (e.g., issues surrounding the pharmaceutical enhancement of psychological and physical characteristics) (2) Analysis of effect sizes of published research in psychology

Prof. B. SMITH-CHANT (1) The impact of physical environments and recreational program on development.  
Prerequisite: PSYC 2500H or 2700H. (2) Aboriginal perspectives on lifespan development. Prerequisite: PSYC 2500H (3) Academic self-regulation and technology.

Prof. L.J. SUMMERFELDT (1)Social Anxiety: Personality, Cognitive & Emotion Regulation variables. (2)Obsessive-Compulsive Experience: Causal & Perpetuating Factors & Subtypes