Psychology 2QQ3

Psychology 2QQ3 is an independent research practicum course for students registered in Level II of an Honours Psychology programme. The purpose of the course is to provide an opportunity for students to participate in experimental psychology projects in a research laboratory. Successful completion of the research practicum, which may extend over one term or over two terms, results in 3-units credit. Students intending to register must obtain permission from a faculty supervisor and from the course coordinator.

SUPERVISION

Supervisors for 2QQ3 are restricted to full-time and adjunct members of the McMaster Psychology Department. The names of potential supervisors and their research interests are posted at:

http://www.science.mcmaster.ca/psychology/faculty.html.

Students can consult the course coordinator for help in finding a potential supervisor. Students intending to register must obtain permission from the faculty supervisor and from the course coordinator.

The student and supervisor should come to a clear understanding as early as possible as to the supervisor's expectations regarding the student's responsibilities, the time commitment involved for the student, whether a written document will be required, etc. Regular meetings (at least weekly) should be scheduled so that the student is able to obtain continuous guidance, feedback, and support from the supervisor. While it is primarily the responsibility of the student to meet the specified deadlines, the supervisor should provide a degree of supervision which would allow the student to meet their responsibilities on schedule.

The student should plan on spending, on average, about 10 hours per week if registered in a 1-term course or about 5 hours per week if registered in a 2-term course.

Very occasionally, there may be some disagreements between student and supervisor concerning the research practicum. For example, a student may think that he/she is not getting sufficient access to the supervisor, or the supervisor may think that the student is not fulfilling his/her obligations with respect to the research. It is important that the student and/or supervisor bring such disagreements to the attention of the course coordinator as soon as possible. It is too late to deal with such problems when it is almost time for submission of the grade.

EVALUATION

The final grade for 2QQ3 is not determined by a standard numerical formula. Rather, the supervisor will assign a letter grade based on an overall evaluation of the laboratory participation during the year and of any written documents describing the research practicum.

DEADLINE

The date for the submission of grades is determined by the registrar's office. It is usually a few days after the end of classes in December or in April. Students should aim to have completed the practicum before the last week of classes. The Undergraduate Secretary will inform supervisors of the due date as soon as she receives the grade sheets from the registrar's office.

Extensions of the deadline are rarely granted. If the supervisor thinks an extension is warranted, he/she can request the student to obtain a "Request for Incomplete" form from their Faculty Office. This form is completed and signed by the student, the supervisor, and the Chair of the Psychology Department. This form must be returned to the student's Faculty Office and a copy must be sent to the Associate Dean of Science, if the student is not registered in the Faculty of Science.

WHMIS TRAINING, Animal Care Approval, Human Ethics Approval

WHMIS TRAINING

All students working with ANIMALS or CHEMICALS must submit a copy of certification for WHMIS CORE training to the
Undergraduate Secretary before beginning their practicum research and no later than September 30. A schedule for the WHMIS training sessions is posted on the door of the Psychology Office and is available at

http://www.science.mcmaster.ca/Psychology/whmis.html

**ANIMAL CARE APPROVAL**

All students conducting practicum research involving animal subjects must complete the appropriate animal care course before beginning their practicum research and no later than September 30. It is the responsibility of the practicum supervisor to email the Undergraduate Secretary by September 30 that the course has been completed.

**HUMAN ETHICS APPROVAL**

The Tri-Council Policy Statement, "Ethical Conduct for Research Involving Humans," describes the policies of the Medical Research Council (MRC), the Natural Sciences and Engineering Research Council (NSERC), and the Social Sciences and Humanities Research Council (SSHRC). This new policy took effect September 1, 1999. In order for McMaster University to comply with the new policy, The Psychology Ethics Committee for Undergraduate Research was established September 15, 1999 to review research conducted by undergraduate students when (1) the research is conducted as part of an undergraduate course offered by the Department of Psychology and (2) the research is not part of a faculty member's research programme already subject to review by any other Ethics Board (e.g. McMaster University Research Ethics Board - MREB). Undergraduate research for a Psychology course that is supervised by individuals outside the Department of Psychology shall be reviewed by the Departmental Committee unless it is subject to review by the MREB or by another Ethics Board in compliance with the Tri-Council Policy. Research requiring review includes not only experimental protocols, but also research involving naturalistic observation, questionnaires, interviews, and secondary use of data that are not in the public domain.

The practicum supervisor should e-mail the Coordinator Undergraduate Ethics for the Department of Psychology, Ann Hollingshead (PC - 105, ext. 23005, e-mail: hollings@mcmaster.ca), by September 1 to inform the Coordinator: (1) that the undergraduate's research is part of a larger project previously approved by the MREB or other Ethics Board (please specify which Board), (2) that the undergraduate's research does not have the MREB's approval and that an application for approval will be submitted to the Department Committee, or (3) that the research does not involve human subjects.

An application form for departmental review may be obtained from Ann Hollingshead, the Ethics Coordinator or an electronic version may be obtained from the Psychology Department web site. Application may be made by e-mail attachment or by submitting six hard copies to Dr. Daphne Maurer, Chair of the Departmental Committee, (maurer@mcmaster.ca).

Research may not begin until the Departmental or University Research Ethics Board (if the application has been referred there) has given its approval. The application will be approved only for the academic year in which it is made. If the project will continue in a subsequent year without any change, the applicant should request renewal of the approval.

Information about the MREB's Policy is available at:

http://www.mcmaster.ca/ors/ethics/mainmenu.htm

Information about the Psychology Ethics Committee and application form are at:

http://www.science.mcmaster.ca/Psychology/ethics/index.htm

http://www.mcmaster.ca/ors/ethics/mainmenu.htm