BIOLOGY SENIOR PROJECT / THESIS PERMISSION

PREREQUISITE: Registration in Level IV of any Honours Biology program and permission of the Course Administrator, who can be located in LSB, Room 215. Students are expected to have a C.A. of at least 8.5. Arrangements to take BIOLOGY 4C12 or 4F06, including agreement of the supervisory committee, should be made according to Departmental Guidelines before the end of March in Level III. For information on Departmental Guidelines, please refer to the Biology website at http://www.biology.mcmaster.ca/ugrad_cours.htm and click on BIOLOGY 4C12/4F06, or contact the Course Administrator.

I wish to be considered for permission in: **BIOLOGY 4C12** ☐ **BIOLOGY 4F06** ☐

STEP 1. Student to complete the following:

Student Name _____ Student No. _____
LASTNAME FIRSTNAME

MACID _____ Preferred E-mail _____

Current Program: _____

STEP 2. Review the Supervisory Committee Selection process at http://www.biology.mcmaster.ca/ugrad_cours.htm Click BIO 4C12 or 4F06

STEP 3. Obtain the permission of a Supervisor.

Supervisor _____
Please print Signature

Department_____

E-mail Address _____ Telephone Ext._____

Office Address _____ Mailing Address_____

Student will be working in Room _____ Ext._____

STEP 4. Obtain the permission of a Co-Supervisor.

Co-Supervisor _____
Please print Signature

Department_____

E-mail Address _____ Ext._____

Office Address _____ Mailing Address_____

STEP 5. Review and complete the Course Communication Agreement.

STEP 6. Return these forms to Rebecca Woodworth (LSB-215) for final approval by the Course Coordinator.

The information gathered on this form is collected under the authority of The McMaster University Act, 1976. The information is used for the academic, administrative, and statistical purposes of the Department of Biology including, but not limited to, maintaining records; academic counseling and the administration of examinations. Personal student information provided on this form will not be used for any unrelated purpose without the consent of the student. This information is protected and is being collected pursuant to section 39(2) and section 42 of the Freedom of Information and Protection of Privacy Act of Ontario (RSO 1990). Questions regarding the collection or use of this personal information should be directed to the Manager of Instructional Programs, Department of Biology, McMaster University.

BIOLOGY PROJECT/THESIS Communication Agreement

Understandings:

1. Should the Supervisor be unavailable for more than 2 weeks, adequate supervision by a colleague, postdoctoral fellow or senior graduate student must be arranged and communicated in advance to both the Student and Course Coordinator.
2. The Supervisor will ensure that the Student has completed the required Health and Safety Training prior to beginning work in the laboratory.
3. The Student is responsible for ensuring the entire Supervisory Committee [Supervisor, Co-Supervisor(s) or other Supervisory individuals if any] are kept up-to-date on progress and change in research topic or experimental procedure throughout the course.
4. Supervisors are expected to communicate grades for each component in a timely manner. The Student should consult with the Course Coordinator if a mark for the first two course components has not been received within one week of the due date (see List of Important Dates).
5. Any modifications of the mark breakdown for the course must be discussed and approved by the Supervisor, Student and the Course Coordinator.
6. Any change in submission deadline for the final thesis or project report must be justified at least 5 days in advance, and in writing to the Course Coordinator. The Course Coordinator reserves the right to penalize late submissions by up to 5% per day.

Please choose one of the following:

☐ Student will be completing a **BIOLOGY 4C12** Thesis.
The project will involve hypothesis testing and could entail a minimum of **18-20 hours per week** in the laboratory/library/field.

☐ Student will be completing a **BIOLOGY 4F06** Thesis.
The project will not necessarily involve hypothesis testing, and could entail a minimum **10-12 hours per week** in the laboratory/library/field.

Project Topic: _____

I acknowledge that I have read, understood and accept the above course requirements:

Signature of Student Date

Signature of Supervisor Date

50-59: Did not meet standards expected of graduating student **(D range)**
60-69: Met minimum standards expected of graduating student **(C range)**
70-76: Met average standards expected of graduating student **(B to B- range)**
77-79: Met above average standards expected of graduating student **(B+)**
80-84: Readily exceeded expectations of graduating student; shows promise in research **(A-)**
85-89: Greatly exceeds expectations of a graduating student; demonstrated research competence **(A)**
90+: Greatly exceeded expectations of graduating student; accomplished researcher **(A+)**

November 2016