LIFESCI 3RP3 Application
Application for LIFESCI 3RP3 - Research Practicum

PLEASE READ BEFORE SUBMITTING

This application **MUST** be completed in conjunction with your supervisor.

By submitting this application, you agree to complete all work assignments promptly and to the best of your ability. You agree to familiarize yourself with and to adhere to the relevant organizational policies and procedures including those related to health and safety and the appropriate standards of ethical conduct.

IMPORTANT TASKS:

1. **To obtain permission to enroll in this course**, you must **have your supervisor email lsp@mcmaster.ca** confirming your research project title and date before you can gain permission to enroll in the course. Please have them specify your First and Last name, and title of research project in their email.

2. **Complete the below safety form and submit in electronic file to lsp@mcmaster.ca.**
   Permission will not be granted unless these forms are submitted with your application.


For complete course details and application deadlines, please refer to the SIS website

[www.science.mcmaster.ca/sis](http://www.science.mcmaster.ca/sis)

There are 21 questions in this survey

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**Student Information**

[] Last Name *

Please write your answer here:

[] First Name *

Please write your answer here:

[] Student Number *

Only an integer value may be entered in this field.

Please write your answer here:

Must be 7 or 9-digits

[] McMaster email address *

Please write your answer here:
Current Program *
Choose one of the following answers

Please choose only one of the following:

- Honours Life Sciences
- Honours Life Sciences Co-op
- Other

Select Enrollment Term *
Choose one of the following answers

Please choose only one of the following:

- Fall
- Winter
- Spring
- Summer
- Spring and Summer

Supervisor Information

The primary supervisor must be a full-time Faculty member form the Faculty of Science or Health Science. Individuals who are not currently a full-time Faculty member of the Faculty of Science or Health Science may co-supervise, providing that a full-time Faculty member agrees to the co-supervision.

Primary Supervisor Last Name *
Please write your answer here:

Primary Supervisor First Name *
Please write your answer here:

Primary Supervisor Department *
Please write your answer here:

Primary Supervisor McMaster Email *
Please write your answer here:

Primary Supervisor McMaster Address *
Please write your answer here:
Is the primary supervisor planning an extended absence during the period of this course? *

Please choose only one of the following:

☐ Yes
☐ No

Describe how you will be supervised during this absence

Only answer this question if the following conditions are met:
Answer was 'Yes' at question '12 [G2Q00007] (Is the primary supervisor planning an extended absence during the period of this course?)

Please write your answer here:

Research Practicum Information

*Your Primary Supervisor must be a principal investigator or co-investigator on your proposed project.

Please state your research question *

Please write your answer here:
Provide a brief description of the proposed project *

Please write your answer here:

Will you be working in a Health Sciences space at any time during your project? *

Please choose only one of the following:

- Yes
- No

Have you received Hamilton Health Sciences approval to work in the space? *

Only answer this question if the following conditions are met:
Answer was 'Yes' at question '16 [G3Q00003] ( Will you be working in a Health Sciences space at any time during your project? )

Please choose only one of the following:

- Yes
- No

The Office of Student Affairs at HHS will be notified of any potential placements – health clearance must obtained before official enrollment in the course.

Does this project require ethics approval? *

Please choose only one of the following:

- Yes
- No

Has ethics approval been obtained? *

Only answer this question if the following conditions are met:
Answer was 'Yes' at question '18 [G3Q00005] (Does this project require ethics approval?)

Please choose only one of the following:

- Yes
- No

It is the student's responsibility to ensure that the ethics approval has been obtained prior to enrollment.
Method of Evaluation - LIFESCI 3RP3

Please keep a copy for your records.

EVALUATION CRITERIA & TIMELINES FOR LIFESCI 3RP3
STUDENTS & SUPERVISORS

<table>
<thead>
<tr>
<th>SUGGESTED DEADLINE</th>
<th>TASK TO BE COMPLETED</th>
<th>% OF FINAL GRADE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ongoing</td>
<td><strong>In Class Participation</strong>&lt;br&gt;Weekly attendance and participation is mandatory for all students.</td>
<td>10%</td>
</tr>
<tr>
<td>30 days after start of term</td>
<td><strong>Literature Review</strong>&lt;br&gt;This will be graded by the supervisor. Any problems with the project and suggested remedies should be communicated to the student by the supervisor/co-supervisor at this time.</td>
<td>15%</td>
</tr>
<tr>
<td>1st week Nov/March</td>
<td><strong>Midterm Report</strong>&lt;br&gt;A first draft of the Research Proposal should be given to the supervisor to allow time for revisions to be made. The supervisor(s) should provide recommendations to the student on the first draft in a timely manner. Revisions, if any, should be made by the student and sent back to the supervisor(s) before the final grade is to be submitted (see below).</td>
<td>15%</td>
</tr>
<tr>
<td>Category</td>
<td>Description</td>
<td>Weight</td>
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<tr>
<td><strong>Lab Performance</strong></td>
<td>The supervisor will assess the work completed by the student as part of the course and this may include lab/field work, statistical analyses, computer computations or programming, planning and trouble-shooting.</td>
<td>25%</td>
</tr>
<tr>
<td><strong>Research Proposal</strong></td>
<td>Copies of the final written proposal will be submitted to the supervisor in the desired format. <strong>No extensions will be granted without penalty unless there is a written request, approved by the Course Coordinator.</strong> The supervisor must provide the Course Coordinator detailed reasons for such an extension before an extension will be granted. A final grade must be submitted by the supervisor by December 15th for the Fall term and April 15th for the Winter term.</td>
<td>20%</td>
</tr>
<tr>
<td><strong>Final Presentation</strong></td>
<td>Students will present their research findings in oral/poster presentation in class to demonstrate a comprehensive knowledge of the field and the ability to answer questions from a peer/faculty audience.</td>
<td>15%</td>
</tr>
</tbody>
</table>

The student and supervisor agree with the Method of Evaluation as identified above.

Please choose **only one** of the following:
Theory and Knowledge Development
Relates to the ideas, concepts and theories of your field of study

[] What are your learning objectives? *

Please write your answer here:

What do you hope to gain from this experience?
Thank you for submitting your application. You will receive confirmation from the Life Sciences Program once your application has been reviewed. Please print and keep a copy of this application for your records.
08-31-2018 – 08:11

Submit your survey.
Thank you for completing this survey.