PHY489Y5—An experimental or theoretical research problem in Physics will be investigated under the supervision of the Physics faculty. In addition to learning to plan, conduct and evaluate a research problem, students will receive training in written and oral presentation skills by writing a report and presenting a public seminar on their work. This course is normally taken in the student's fourth program year and application for enrolment should be made to the Department in the spring of the student's third year. This course requires the student to submit a completed application to the CPS Undergraduate Assistant. Registration in the course is required. The application form can be downloaded from http://uoft.me/cpsforms Acceptance into the course is dependent on the student achieving a minimum GPA of 3.0 and having reached an agreement with a potential supervisor, as well as having completed the course prerequisites below.

Exclusion: PHY473H5.

Prerequisites: 2.0 300 level credits in PHY/JCP; PHY324H5/CHM372H5/396H5.

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<table>
<thead>
<tr>
<th>Full Name (Print): ________________________</th>
<th>(Surname, given name, and initials)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Student Number: ____________________________</td>
<td>Registration Session and Year(s): ____________________________</td>
</tr>
<tr>
<td></td>
<td>(eg. Fall 2019)</td>
</tr>
<tr>
<td>Phone Number: ______________________________</td>
<td>Email: <a href="mailto:___________________________@mail.utoronto.ca">___________________________@mail.utoronto.ca</a></td>
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</tbody>
</table>

Program (to which this course will apply): _________________________________________________________

Before submitting your application, you must **speak to your supervisor**. Once you have done so, list their name below and submit the form to the Undergraduate Administrative Assistant, Eliza Escandar, in DV4059B.

I have met with ____________________________, who has agreed to be my supervisor for PHY489Y5.

(Name of supervising faculty)

__________________________  ________________________
Student’s Signature        Date

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Below is for Office Use Only

Notes from the Undergraduate Administrative Assistant, Eliza Escandar:

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<table>
<thead>
<tr>
<th>Supervising Faculty’s Signature</th>
<th>Date</th>
<th>Course Coordinator’s Signature</th>
<th>Date</th>
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</thead>
</table>

Approved in ROSI: ☐ Yes ☐ No

__________________________  ________________________
Christina Fortes  
Academic Counsellor/Undergraduate Program Administrator  

Date