

PATHOLOGY AND MOLECULAR MEDICINE

Combined BSc/MSc - Pathology & Molecular Medicine

2018 May 16

The Department of *Pathology & Molecular Medicine* is very excited to launch a new initiative which offers a combined program of a BSc/MSc (*Pathology & Molecular Medicine*). This program offers an opportunity for students in the 4th year of their Honors program (Biomedical Discovery and Cancer streams of the Life Sciences program, Biochemistry and Biology programs) to take up to 2 courses at the graduate level which would then allow these students to enter the graduate program with advanced standing. Research begun in the 4th year thesis project could be carried forward as a foundation for the graduate thesis, which would create an opportunity for exceptional students to complete the graduate degree within 4 terms.

Admission to the combined program is a two-step process.

Step 1:

Students will have the option to apply for admission to the combined program (permission to take graduate level courses) in the winter term of the 3rd year, in parallel with the process for admittance to the Honors year and the thesis research project. All applications will then be reviewed by the Pathology & Molecular Medicines Graduate Admissions Committee. Students admitted into this program must have an overall minimum A- average in the previous four completed academic terms of their undergraduate program.

If accepted into the combined program, in Year 4 of the BSc (Honors) program students will be permitted to take up to two 3.0 graduate level courses for a total of 3 or 6 credits towards the 12 credits required for the MSc degree. It is the student's responsibility to gain admission to these graduate courses following acceptance into the program. These courses will be counted as electives or science options towards completion of the degree requirements in the BSc (Hons) program. Only 1 of these courses may be a combined undergraduate/graduate (400/800) level course. The second (and all subsequent) graduate courses must be graduate only (800 and/or 900 level).

Step 2:

For admission to the MSc program in *Pathology & Molecular Medicine with advanced standing*, students will be expected to complete the standard SGS application process, have an overall A-average in the previous 2 years of their undergraduate program, and have demonstrated significant research productivity in the 4th year thesis project.

Applications:

Students should apply in writing via email to the Graduate Assistant Mark Andrews (mark.andrews@queensu.ca) and at that time should provide a copy of their transcript, a brief description (1 Paragraph) of their research project, the name of their Project Supervisor, a letter of support from that Project Supervisory, and identify the graduate level courses they hope to enroll in during their 4th year.

PREPARING LEADERS AND CITIZENS FOR A GLOBAL SOCIETY