

**DEPARTMENT OF BIOLOGY  
TRENT UNIVERSITY**

**BIOL 4460H: Internship in Medical Sciences  
2012W  
Peterborough**

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<b>Campus:</b> Peterborough	<b>Office Location:</b> Life & Health Sciences Building D214	<b>Office Hours:</b> Wed 9-12

**Course Description:**

Students must successfully complete a placement in a hospital setting shadowing a physician for the equivalent of three hours/week for 12 weeks. Students will also be assigned practical readings and background theory every week from their preceptor. BIOL 4460H is open to students who have earned at least 13.5 university credits and achieved a cumulative average of at least 80%. Prerequisite: BIOL 3830H, 3840H. Co-requisites: BIOL 4160H & 4320H. Enrolment is very limited and competitive. Application forms can be obtained by clicking the following link or a hardcopy can be picked up at the Biology office. Completed application along with a transcript must be submitted to the Biology office by December 14th. Excludes BIOL4450Y.

**Course Evaluation:**

<b>Type of Assignment:</b>	<b>Weighting</b>	<b>Due Date</b>
<b>Progress Report</b>	<b>25%</b>	<b>February 17th</b>
<b>Final Report</b>	<b>20%</b>	<b>April 5th</b>
<b>Oral Presentation</b>	<b>15%</b>	<b>TBA</b>
<b>Journal</b>	<b>15%</b>	<b>April 5th</b>
<b>Supervisor Evaluation</b>	<b>25%</b>	<b>April 5th</b>

## **Notes on Course Evaluation:**

**Progress Report:** The student will write a short report (approx. 2000 words) on progress made to date. The report should include information about the profession, practice or health unit in which the student is working; a description of challenges (personal or professional) faced, and how they were resolved; how the goals and objectives that were initially described have evolved. **References to appropriate literature must be included.**

**Final Report:** Students will address the goals that were established at the beginning of the study, describing what steps were taken to realize them, and evaluating the actual outcomes achieved. The report should include a section addressing what the student learned from the placement. As well, the work done should be placed into the context of the concerns of the field/discipline in which the student carried out the placement. **It is expected that students will consult and refer to relevant literature.**

**Oral Presentation:** An oral report of about 10 minutes (plus 5 minutes for questions) that summarizes the objectives and achievements of the internship will be presented to the course coordinator, as well as other students enrolled in the course, and possibly other interested parties.

**Journal:** Students should keep a daily journal documenting their work experiences. At the end of the course, this journal will be submitted as part of your final grade.

**Evaluation by placement representative:** The placement representative will write a brief (approximately one page) evaluation of the performance of the student, keeping in mind the initial objectives that were defined in the proposal.

Except for the evaluation by the placement representative, all marking will be done by the course co-ordinators.

**Late penalties:** All assignments must be hand delivered to one of the co-coordinator's office before 4:00 pm on the due date. Assignments handed in after this time will be considered late and deducted 10% per day, including 10% for the weekends. Assignments will not be accepted 7 days after the due date. Extensions to the due date must be granted before the due date and will be granted only under documented exceptional circumstances of illness or misfortune. **Faxed or emailed assignments will not be accepted.**

**Please see the Trent University academic calendar for University Diary dates, Academic Information and Regulations, and University and departmental degree requirements.**

**Last date to withdraw from a half-year course without academic penalty is March 9, 2012.**

## **University Policies**

### **Academic Integrity:**

Academic dishonesty, which includes plagiarism and cheating, is an extremely serious academic offence and carries penalties varying from a 0 grade on an assignment to expulsion from the University. Definitions, penalties, and procedures for dealing with plagiarism and cheating are set out in Trent University's *Academic Integrity Policy*. You have a responsibility to educate yourself – unfamiliarity with the policy is not an excuse. You are strongly encouraged to visit Trent's Academic Integrity website to learn more: [www.trentu.ca/academicintegrity](http://www.trentu.ca/academicintegrity).

### **Access to Instruction:**

It is Trent University's intent to create an inclusive learning environment. If a student has a disability and/or health consideration and feels that he/she may need accommodations to succeed in this course, the student should contact the Disability Services Office (Blackburn Hall Suite 132, (705)748-1281, [disabilityservices@trentu.ca](mailto:disabilityservices@trentu.ca)) as soon as possible. Complete text can be found under Access to Instruction in the Academic Calendar.