

HS 4990F / 4991G

Independent Study in Health Sciences

The prerequisite for this course is registration in fourth year of an Honors module in the School of Health Studies and a modular or cumulative average of 75%. In addition, this course requires the student to seek out a faculty supervisor and develop a project of mutual interest. This is followed by an application to the Undergraduate Chair of the School of Health Studies for permission to enroll. If you do not have this prerequisite (or permission to take the course), you are not eligible to take this course and must drop it immediately.

HS 4990F: September to December, 2015

HS 4990G: January to April, 2016

COURSE OUTLINE

This course has a unique design for each student-supervisor arrangement. The array of topics and method of study or analysis varies widely and allows a student to experience novel, in depth learning of a particular topic.

COURSE OBJECTIVE

The purpose of this course is to provide the student with practical experience with research under the close supervision of a faculty mentor. The student will have the opportunity to rigorously apply previously learning material from the Health Science program to a current health issue or problem.

COURSE ADMINISTRATION

COURSE COORDINATOR

Dr. Dan Belliveau
Health Sciences Building, room 222

At times when there is no scheduled event during the seminar hour, it will also be used as the course office hour should you have any questions about the course or its assignments.

COURSE CONTACT

Course E-mail address: use the web site mail for course related questions. Anything of a sensitive nature should be e-mailed (dbellive@uwo.ca). Some external email services may encounter SPAM blocking or filtering. It is essential that you use your UWO account, otherwise, important and timely information may not get to you if you are using another email service.

Web site address: <https://owl.uwo.ca/portal>, Log onto OWL using your user name and password. You must be registered in this course to have access to the site and you must have an account established with UWO. All course-related materials are delivered through OWL.

EVALUATIONS

A majority of the evaluation structure of the course is agreed upon by the student and faculty supervisor and can vary from project to project. It is strongly recommended that there be a learning contract and evaluation structure agreed upon by both the student and supervisor prior to commencing the independent study.

Components of the evaluation can derive from research accomplished, data management and analysis, literature searching, written reviews and commentary, poster or oral presentations or other forms of scientific communication.

The School of Health Studies also sponsors an *Independent Study Research Forum* at the end of each term where students have the opportunity to present their findings.

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| GRADING: | Independent Study Project Due no later than April 6th, 2016 Date arranged with supervisor | 75% | The nature of the project and its specifications are organized and agreed to between student and supervisor. The project in its entirety is due no later than the last day of class for the term. |
| | Project Proposal Wednesday, February 3, 2016 | 10% | Students will present a brief of their proposed project including rationale or working hypothesis, background and any findings or collected data. The presentations will take place during the scheduled seminar hours and will occur over multiple weeks during the month of October. |
| | Independent Study Research Forum abstract Monday, March 28th, 2016 | 5% | An abstract summarizing the work accomplished during the term in advance of the ISRF |
| | Independent Study Research Forum | | |

PROJECT PROPOSAL

This is an opportunity to share with peers also involved with an independent study, the nature of your project. The following are expectations for each proposal:

A one-page (maximum) summary of the project describing the working hypothesis or aim, rationale/background and anticipated findings

- The summary page will follow the template provided for the assignment
- One-inch margins all around
- No less than a 12-point font; font style is at the discretion of the student
- Line-spacing set at 1.5

More information on the rubric and scheduled duties can be found on OWL.

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ACCOMMODATION FOR MEDICAL ILLNESS OR NON-

1. Student Development Centre -- <http://www.sdc.uwo.ca/ssd/>
2. Student Health -- <http://www.shs.uwo.ca/student/studenthealthservices.html>
3. -- <http://www.registrar.uwo.ca/>
4. Ombuds Office -- <http://www.uwo.ca/ombuds>