

## Course Outline

### HK\* 4511/2 Teaching Learning and Knowledge Transfer I/II

#### F-16/W-17 and W-17/S-17

#### Course Coordinator:

William J. Bettger ([wbettger@uoguelph.ca](mailto:wbettger@uoguelph.ca)) ext. 53747

#### Calendar Description:

In consultation with a faculty advisor, the student will select, design and complete an independent project on the scholarship of teaching, learning and/or knowledge transfer in human health. This is a two-semester course offered over consecutive semesters; when you select it you must select HK\*4511 in the first semester and HK\*4512 in the second semester (a grade will not be assigned to HK\*4511 until HK\*4512 has been completed). Students must make arrangements with both a faculty advisor and the course coordinator at least one semester in advance and the signature of the course coordinator will be required to select the course. A departmental registration form must be obtained from the course coordinator and submitted no later than the second class day of the semester in which the student is registered for the course.

#### Course Description:

This 0.5, 0.5 credit course is a two-semester research course on the scholarship of teaching, learning and knowledge transfer in human health. The research project scope and design will be determined by the student and faculty advisor.

#### Methods of Evaluation:

- research proposal (including learning objectives): 15% - evaluated by faculty research sponsor
- final paper/project: 60% - evaluated by faculty research sponsor
- final presentation (oral): 25% - evaluated by all faculty research sponsors for that semester

\*NOTE: the overall format of the research proposal (including learning objectives) is to be determined by the faculty research sponsor with input from the student. Generally a research proposal, and a clear understanding of individual learning outcomes stemming from the research experience, is established in the first 25% of the course. It does not need course coordinator approval or evaluation.

### **University Learning Objectives met by the Course:**

All successful students will achieve the following 4 learning objectives:

- Literacy: students will submit a final written paper and give an oral presentation related to the written product. Both will produce knowledge, insight, or understanding in the audience and will demonstrate a breadth of understanding and intelligent creativity.

- Understanding forms of inquiry: in addition to students engaging in their own inquiry-based project, they will also be exposed to the inquiry-based projects of other students enrolled in the course through final presentation symposia.

- Independence of Thought: students will engage in self-directed learning, with some guidance from their advisor, in a research topic of their choice. They will be actively engaged in learning and thinking, and will be required to combine and generate new ideas.

- Love of Learning: students will be actively engaged in research in a topic of their choice and will demonstrate independence of thought. Students will also be exposed to the love of learning demonstrated by their advisor.

Additional learning objectives are likely to be met depending on the nature of the individualized scholarship project. The student will be required to identify their own learning objectives at the beginning of the course in consultation with their advisor.

### **Course Schedule:**

The due dates for the research proposal and the final project (written form) submission are set by the faculty research advisor. However, the final project (written form) should not be submitted later than the end of the first week of exams. The due date for the final oral presentation will be set during the semester for sometime in the last week of classes. Please be sure your final oral presentation is ready to be delivered on the Monday of the final week of classes of the HK\*4512 course.