Instructor: Anita G. Cramp, PhD  
Email: acramp2@uwo.ca  
Class time: Mondays 11:30 – 1:30pm PLUS 1 Hour Small Group Seminar  
Class location: TC 341  
Office Hour: Tuesdays 2:30 - 3:30pm

A. Course Description  
The objective of this course is to have students gain an understanding of “how can we support the use of research”. In order to accomplish this, the course will address how knowledge is created, the process by which knowledge is implemented and how knowledge is exchanged and evaluated. The course is an essay course.

One hour of class time each week (e.g., Wednesday classes) will be allotted to small group seminars (minimum 3, maximum 4 students). This means that the class will NOT meet as a group however, students are responsible to meet with their small group on a weekly basis to discuss a case study provided by the instructor. A total of 5 case studies will be examined. As participation marks, each group will be responsible to hand in a short 1 to 2 page reflection of the case that will be discussed in class.

B. Course Objectives  
1. To develop students understanding of knowledge translation.  
2. To learn about and compare various theories and conceptual frameworks related to knowledge translation.  
3. To provide students the opportunity to learn about knowledge translation interventions by critically analyzing a variety of case studies.

C. Optional Text  

D. Evaluation (see Detailed Evaluation Information for specifics)  
- Assignment #1 (5%) - Who Uses Research and How Is It Disseminated?  
- Midterm (25%) - Combination of short answer and multiple choice  
- Case Summaries (Total - 30%: 10% each)  
- Case Study Discussion Participation (15%)  
- Final Paper (25%): Dissemination Plan

Lateness: Hard copies of assignments are due at the end of class on the due date. No late assignments will be accepted for Assignment #1 and case study summaries. All other assignments/papers will receive an automatic 5% deduction if not handed in by the end of class on the assigned due date and a subsequent 10% deducted for every 24 hour period after the due date.
### E. Course Agenda

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<th>Week</th>
<th>In Class</th>
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| **Week 1** | WELCOME  
- Course overview  
- Introduction to Knowledge Translation |
| **Week 2** | The KNOWLEDGE CYCLE  
- Problem of Research Utilization  
- Knowledge Creation: Synthesis  
*Reading: Section 2.1, 2.2  
Bring either an electronic or hard copy of the article “Exercise during pregnancy: A review of patterns and determinants”.* |
| **Week 3** | **Assignment #1 Due**  
The KNOWLEDGE CYCLE Cont’d  
- Knowledge Creation: Knowledge Translation Tools  
*Reading: Section 2.3  
Bring either an electronic or hard copy of “IS RESEARCH WORKING FOR YOU? A SELFASSESSMENT TOOL “* |
| **Week 4** | The KNOWLEDGE CYCLE Cont’d  
- Literature search presentation - Ania Dymarz |
| **Week 5** | The KNOWLEDGE CYCLE Cont’d  
- Helpful tips on writing a knowledge synthesis  
The ACTION Cycle  
- Knowledge to Action Cycle (steps 1 to 3)  
*Reading:  
2. Section 3.1 to 3.4* |
| **Week 6** | **Case Study #1 Due**  
Case Study #1 Discussion |
| **Week 7** | The ACTION cycle Cont’d  
- KT Interventions  
Readings:  
| **Reading Week** |
| **Week 8** | The ACTION cycle Cont’d  
- KT Interventions  
Readings: Dobbins et al. A randomized controlled trial evaluating the impact of knowledge translation and exchange strategies |
Week 9 | MIDTERM
---|---
Week 10 | **Case Study #2** Due  
Case Study #2 Discussion
---|---
Week 11 | Knowledge Dissemination/Exchange  
*Example: Getting It On Time*

**Reading(s):**  
1. Section 5 of text  
---|---
Week 12 | **Case Study #3** Due  
Case Study #3 Discussion
---|---
Week 13 | Course wrap up and final papers due

**Policy on missed exams**
In the event that a student misses an exam for medical reasons, religious reasons or other extenuating circumstances, appropriate supporting documentation MUST BE provided in writing. Medical documentation must be presented to an academic counsellor in the School of Health Studies, not the instructor. Make up exams for the midterm will be arranged by the course instructor and will be held within one week of the scheduled exam. Make up exams for the final exam will be arranged by the School of Health Studies.

**Creating and maintaining a respectful and productive learning environment**
Disrespectful and disruptive behaviour during class (e.g. persistent talking during lectures, wearing headphones, using cell phones, facebooking, emailing, and/or surfing the Internet for non-class purposes) is considered disrespectful. The professor will use her discretion in deciding how best to deal with the situation. If disruptive behaviour persists, the professor may ask the offending student/s to stop talking and/or leave the classroom. The professor has the right to end class early and without warning should noise levels persist. In the case that class is ended without warning due to disruptive behaviour, the uncovered material will be considered testable and students will be responsible for this material on future exams.

**Electronic Devices**
The use of laptops in the classroom is permissible for note taking and in class projects/assignments.

Electronic devices will not be allowed during tests and examinations. For final exams, use of communication equipment (e.g., cell phones) is prohibited unless authorized by the examiner.

**ADDITIONAL STATEMENTS**

**Student Code of Conduct**
The purpose of the Code of Student Conduct is to define the general standard of conduct expected of students registered at The University of Western Ontario, provide examples of behaviour that constitutes a breach of
this standard of conduct, provide examples of sanctions that may be imposed, and set out the disciplinary procedures that the University will follow. For more information, visit http://www.uwo.ca/univsec/board/code.pdf.

**English Proficiency for the Assignment of Grades**


**Accommodation for Medical Illness or Non-Medical Absences**

http://www.uwo.ca/univsec/handbook/appeals/accommodation_medical.pdf

The University recognizes that a student’s ability to meet his/her academic responsibilities may, on occasion, be impaired by medical illness. Illness may be acute (short term), or it may be chronic (long term), or chronic with acute episodes. The University further recognizes that medical situations are deeply personal and respects the need for privacy and confidentiality in these matters. However, in order to ensure fairness and consistency for all students, academic accommodation for work representing 10% or more of the student’s overall grade in the course shall be granted only in those cases where there is documentation indicating that the student was seriously affected by illness and could not reasonably be expected to meet his/her academic responsibilities.

A UWO Student Medical Certificate (SMC) is required where a student is seeking academic accommodation. This documentation should be obtained at the time of the initial consultation with the physician or walk-in clinic. An SMC can be downloaded under the Medical Documentation heading of the following website: https://studentservices.uwo.ca/secure/index.cfm.

Documentation is required for non-medical absences where the course work missed is more than 10% of the overall grade. Students may contact their Faculty Academic Counselling Office for what documentation is needed.

Whenever possible, students who require academic accommodation should provide notification and documentation in advance of due dates, examinations, etc. Students must follow up with their professors and their Academic Counselling office in a timely manner. Documentation for any request for accommodation shall be submitted, as soon as possible, to the appropriate Academic Counselling Office of the student’s Faculty of registration. For BHSc students, you may go to the School of Health Studies Office in HSB room 222.

**Scholastic Offences**

Scholastic offences are taken seriously and students are directed to read the appropriate policy, specifically, the definition of what constitutes a Scholastic Offence, at the following website: http://www.uwo.ca/univsec/handbook/appeals/scholastic_discipline_undergrad.pdf.

Additionally,

1. All required papers may be subject to submission for textual similarity review to the commercial plagiarism detection software under license to the University for the detection of plagiarism. All papers submitted for such checking will be included as source documents in the reference database for the purpose of detecting plagiarism of papers subsequently submitted to the system. Use of the service is subject to the licensing agreement, currently between The University of Western Ontario and Turnitin.com (http://www.turnitin.com).
2. Computer-marked multiple-choice tests and/or exams may be subject to submission for similarity review by software that will check for unusual coincidences in answer patterns that may indicate cheating.

Support Services

There are various support services around campus and these include, but are not limited to:

1. Student Development Centre -- http://www.sdc.uwo.ca/sss/
2. Student Health -- http://www.shs.uwo.ca/student/studenthealthservices.html
3. Registrar's Office -- http://www.registrar.uwo.ca/
4. Ombuds Office -- http://www.uwo.ca/ombuds/