**Applied Public Health Research (POPM 6600)**
Master of Public Health, Department of Population Medicine
Ontario Veterinary College
Fall 2016

Professor: Dr. Andrew Papadopoulos ([apapadop@uoguelph.ca](mailto:apapadop@uoguelph.ca))
Class time: TBA
Graduate Teaching Assistant: NA
Telephone: 519.824.4120, x53894
Credit Weight: 0.5

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**Calendar Description**

Students will undertake a supervised research project on a public health issue or problem. The project will involve analysis and interpretation of public health information and the findings will be presented in a written report.

**Learning Outcomes**

Upon completion of the course and under the guidance of a faculty member, the student will be able to:

1. Identify a suitable public health question or issue and articulate a research question or objective.
2. Choose an appropriate method for the research project.
3. Identify, critically assess and synthesize (e.g. literature review) the relevant existing knowledge on the public health issue to the degree necessary to undertake the research project.
4. Obtain the data or information needed to address the research objective.
5. Analyze and interpret the data / information.
6. Identify the strengths and limitation of the research and implications for public health.
7. Effectively communicate the research project in a written format suitable for dissemination and uptake by the public health community.

**Scope of the Course**

The research project will address an issue or problem in public health. The project will be very focused and amenable to completion within one semester. Selection of topics of practical benefit to the public health community is encouraged. The research methods to be used will depend on the research objective. A suitably formatted written report of the research will be prepared.
**Teaching Methods**
The student will work closely with a faculty member to identify the project, develop the research question or objective(s) and determine the appropriate research methods. Under faculty supervision, the student will carry out the research project and prepare the written report.

**Recommended / Required Text**
None

**Evaluation**

<table>
<thead>
<tr>
<th>Research Project Component</th>
<th>Semester Week Due</th>
<th>Grade (% of course)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Project outline and research question / objectives</td>
<td>3</td>
<td>10%</td>
</tr>
<tr>
<td>Literature search and focused review</td>
<td>5</td>
<td>10%</td>
</tr>
<tr>
<td>Initial data / information analysis</td>
<td>7</td>
<td>20%</td>
</tr>
<tr>
<td>First draft of written report</td>
<td>10</td>
<td>40%</td>
</tr>
<tr>
<td>Final draft of written report</td>
<td>12</td>
<td>20%</td>
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</tbody>
</table>

**E-mail Communication**
As per university regulations, all students are required to check their <mail.uoguelph.ca> e-mail account regularly: e-mail is the official route of communication between the University and its students.

**When You Cannot Meet a Course Requirement**
When you find yourself unable to meet an in-course requirement because of illness or compassionate reasons, please advise the course instructor (or designated person, such as a teaching assistant) in writing, with your name, id#, and e-mail contact. See the Graduate Calendar for information on regulations and procedures for Academic Consideration.

**Drop Date**
The last date to drop one-semester courses, without academic penalty, is the 40th class day. For regulations and procedures for Dropping Courses, see the Graduate Calendar.
Copies of out-of-class assignments
Keep paper and/or other reliable back-up copies of all out-of-class assignments: you may be asked to resubmit work at any time.

Accessibility
The University of Guelph is committed to creating a barrier-free environment. Providing services for students is a shared responsibility among students, faculty and administrators. This relationship is based on respect of individual rights, the dignity of the individual and the University community’s shared commitment to an open and supportive learning environment. Students requiring service or accommodation, whether due to an identified, ongoing disability or a short-term disability should contact the Centre for Students with Disabilities as soon as possible. For more information, contact CSD at 519-824-4120 ext. 56208 or email csd@uoguelph.ca or see the website: http://www.uoguelph.ca/csd/

Academic Misconduct
The University of Guelph is committed to upholding the highest standards of academic integrity and it is the responsibility of all members of the University community – faculty, staff, and students – to be aware of what constitutes academic misconduct and to do as much as possible to prevent academic offences from occurring. University of Guelph students have the responsibility of abiding by the University’s policy on academic misconduct regardless of their location of study; faculty, staff and students have the responsibility of supporting an environment that discourages misconduct. Students need to remain aware that instructors have access to and the right to use electronic and other means of detection.

Please note: Whether or not a student intended to commit academic misconduct is not relevant for a finding of guilt. Hurried or careless submission of assignments does not excuse students from responsibility for verifying the academic integrity of their work before submitting it. Students who are in any doubt as to whether an action on their part could be construed as an academic offence should consult with a faculty member or faculty advisor. The Academic Misconduct Policy is detailed in the Graduate Calendar.

Recording of Materials
Presentations which are made in relation to course work—including lectures—cannot be recorded or copied without the permission of the presenter, whether the instructor, a classmate or guest lecturer. Material recorded with permission is restricted to use for that course unless further permission is granted.

Resources
The Graduate Calendar is the source of information about the University of Guelph’s procedures, policies and regulations which apply to graduate programs.