PHIL 201 – CRITICAL THINKING  
Fall 2016, University of Victoria  
Department of Philosophy  
Course website: available on http://coursespaces.uvic.ca

Instructor and Contact Information  
Dr. Clifford Roberts (cliffordroberts@uvic.ca)  
Office hours: Fri 2:15 – 3:00 (or by appt.)  
Office: CLE B330

Meeting Times & Place  
Tue–Wed–Fri 10:30-11:20  
Human & Social Development  
Building A240

Course Description  
Every day each of us is bombarded by attempts to persuade us of the truth of some claim, often with a view to influencing our actions and behavior. Regardless of whether it is politicians, scientists, lobbyists, advertisers, corporations, or even acquaintances or friends doing the persuading, we often wish to make up our own minds; we might even think that it’s our duty as free thinking citizens to do so. But how do we adjudicate these myriad arguments? How do we figure out which are good arguments and which merely appear to be? This course attempts to provide you with some of the skills, methods and criteria for evaluating the arguments you may encounter in daily life. The goal of the course is to enable you not only to make up your own mind about whether an argument is good or bad, but to do so in a rationally defensible, systematic and rigorous way.

Course Texts  

Course Evaluation  
(1) Problem Sets  
12 problem sets will be assigned during the term. 2 of these ten (the two receiving the lowest grades) will be dropped and each of the remaining 10 will be worth 3% of your final grade. Since there are 10 problem sets worth 3%, the total value will be 30% of your final grade. Answers to the problem sets will be provided online on CourseSpaces after the due date.

(2) In-class Tests  
4 in-class tests will be held during the term, each worth 10%, for a total of 40% of your final grade. Answers to the in-class tests will be provided online on CourseSpaces after the due date.

(3) Final Exam  
A final exam worth 30% of your final grade will be held during the exam period.
(4) Class Participation/Attendance
There is no grade for class participation and I will not be taking attendance. The lecture slides for each class will be posted online on CourseSpaces after the day’s lecture. However, I expect you to attend the lectures and strongly encourage you to do so for a more expansive and detailed understanding of the concepts you will be reading about.

Course Grading
Grades will be assigned in percentage points. The final grade for the course will be converted to a letter grade according to the following table.

<table>
<thead>
<tr>
<th>Grades</th>
<th>GPV</th>
<th>Percentage</th>
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<tbody>
<tr>
<td>A+</td>
<td>9</td>
<td>90-100</td>
</tr>
<tr>
<td>A</td>
<td>8</td>
<td>85-89</td>
</tr>
<tr>
<td>A-</td>
<td>7</td>
<td>80-84</td>
</tr>
<tr>
<td>B+</td>
<td>6</td>
<td>77-79</td>
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<tr>
<td>B</td>
<td>5</td>
<td>73-76</td>
</tr>
<tr>
<td>B-</td>
<td>4</td>
<td>70-72</td>
</tr>
<tr>
<td>C+</td>
<td>3</td>
<td>65-69</td>
</tr>
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<td>50-59</td>
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<td>F</td>
<td>0</td>
<td>0-49</td>
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Academic Integrity
Academic integrity is intellectual honesty and responsibility for academic work that the student submits, whether individual or group work. It involves commitment to the values of honesty, trust and responsibility. It is expected that students will respect these ethical values in all activities related to learning, teaching, research, and service. Therefore, plagiarism and other acts against academic integrity are serious academic offences.

The responsibility of the institution
Instructors and academic units have the responsibility to ensure that standards of academic honesty are met. By doing so, the institution recognizes students for their hard work and assures them that other students do not have an unfair advantage through cheating on essays, exams and projects.

The responsibility of the student
Plagiarism sometimes occurs due to a misunderstanding regarding the rules of academic integrity, but it is the responsibility of the student to know them. If the student is unsure about the standards for citations or for referencing sources, the instructor should be consulted. Depending on the severity of the case, penalties include a warning, a failing grade, a record on the student's transcript, or a suspension.

It is the student’s responsibility to understand the University’s policy on academic integrity: http://web.uvic.ca/calendar2012/FACS/UnIn/UARe/PoAcI.html
**Policy on Late or Missed Assignments**
Late assignments will not be accepted and the student will receive a zero for the assignment. Missed assignments and tests can be made-up only if documentation is provided (e.g., a physician’s letter) which explains the failure to hand-in the assignment or sit the test. The previous policies do not apply to students with documented disabilities; all attempt will be made to accommodate such students including, but not restricted to, providing make-up assignments and tests.

**Course Schedule**

<table>
<thead>
<tr>
<th>Dates &amp; Topics</th>
<th>Assignments</th>
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| **Week 1: What is Critical Thinking?**  
Sep 7 & 9 | Reading: Chapter 1 |
| **Week 2: The General Nature & Kinds of Arguments**  
Sep 13, 14 & 16 | Reading: Chapter 3  
Problem Set #1 due Sep 16 |
| **Week 3: Patterns of Argument & Diagramming**  
Sep 20, 21 & 23 | Reading: Chapter 3  
Problem Set #2 due Sep 23 |
| **Week 4: Conflicting Claims: Expertise, Experience & Persuasion**  
Sep 27, 28 & 30 | Reading: Chapter 4  
In-class test #1 on Sep 27  
Problem Set #3 due Sep 30 |
| **Week 5: Fallacious “Arguments”**  
Oct 4, 5 & 7 | Reading: Chapter 5  
Problem Set #4 due Oct 7 |
| **Week 6: Fallacious “Arguments” (cont’d)**  
Oct 11, 12 & 14 | Reading: Chapter 5  
Problem Set #5 due Oct 14 |
| **Week 7: Propositional Logic**  
Oct 18, 19 & 21 | Reading: Chapter 6  
In-class test #2 on Oct 18  
Problem Set #6 due Oct 21 |
<table>
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<tr>
<th>Dates &amp; Topics</th>
<th>Assignments</th>
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<tr>
<td><strong>Week 8: Propositional vs. Categorical Logic</strong>&lt;br&gt;Oct 25, 26 &amp; 28</td>
<td>Reading: Chapters 6-7&lt;br&gt;Problem Set #7 due Oct 28</td>
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<tr>
<td><strong>Week 9: Categorical Logic</strong>&lt;br&gt;Nov 1, 2 &amp; 4</td>
<td>Reading: Chapter 7&lt;br&gt;Problem Set #8 due Nov 4</td>
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<td><strong>Week 10</strong>&lt;br&gt;Nov 8 (Fall break Nov 9-13)</td>
<td>No reading.&lt;br&gt;In-class test #3 on Nov 8&lt;br&gt;Problem Set #9 due Nov 8</td>
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<td><strong>Week 11: Inductive Arguments: Enumerative &amp; Analogical</strong>&lt;br&gt;Nov 15, 16 &amp; 18</td>
<td>Reading: Chapter 8&lt;br&gt;Problem Set #10 due Nov 18</td>
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<tr>
<td><strong>Week 12: Inductive Arguments: Causal</strong>&lt;br&gt;Nov 22, 23 &amp; 25</td>
<td>Reading: Chapter 8&lt;br&gt;Problem Set #11 due Nov 24</td>
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<td><strong>Week 13: Judging Scientific Theories</strong>&lt;br&gt;Nov 29, 30 &amp; Dec 2</td>
<td>Reading: Chapter 10&lt;br&gt;In-class test #4 on Nov 29&lt;br&gt;Problem Set #12 due on Dec 2</td>
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