Phil 1290: Critical Thinking  Fall 2019.

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Office hours:
Tuesday and Thursday: 2:45-4:00
Also available by appointment.

In this course we will work at recognising and avoiding mistakes in reasoning.
We will be covering: Informal Fallacies, Deductive Logic and related fallacies, Inductive Logic and related fallacies.

Evaluation: Final Exam: 40%
Quiz 1 (informal fallacies and term logic) = 20%
Quiz 2 (formal fallacies and predicate logic) = 20%
Prose Assignment (hide the fallacy) = 20%

Bonus options 5% (publication in a professionally edited newspaper or newsmagazine).

Letter Grades will be assigned as follows:

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<tr>
<th>Percentage</th>
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<tr>
<td>90-100%</td>
<td>A+</td>
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<td>80-89%</td>
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<td>75-79%</td>
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Late Assignments accepted by prior arrangement only.

Grades are unofficial until approved by the Department of Philosophy. In exceptional circumstances grades may be adjusted to conform to expected results. Don’t count on this to improve your grade.

Projected Dates for Assignments and Quizzes: (Exact Dates TBA).
Quiz 1: 2 or 3 classes after Prose 1.


Alternate Text: Any edition of I.M. Copi’s Introduction to logic or Essentials of logic would satisfy your needs for this course. UM Bookstore has current edition of “Essentials”.
In addition to the text material, we will consider some of the rhetorical skills required to complete the prose assignments. A good writing style guide is Strunk & White’s *The Elements of Style*. Strunk’s original guide is available online at http://www.bartleby.com/141/

**ATTENTION:** This class is ultimately about intellectual integrity, something I take very seriously. Submitting someone else’s work as your own undermines everything I think is important about reasoning and argumentation. Please see Section 7 of the General Academic Regulations and Requirements in your Undergraduate Calendar for information concerning plagiarism and cheating. These can also be found on the Web at: http://webapps.cc.umanitoba.ca/calendar06/regulations/plagiarism.asp

If you are ever uncertain about the academic integrity of anything you are doing for this course, please talk to me. A little conversation can save a lot of pain and complication for both of us. I cannot accept ignorance as an excuse.

The minimum result of plagiarism will be an F in the course. The university may also suspend or terminate your enrolment. Written submissions will require a cover sheet which will include a “honesty declaration” acknowledging your commitment to academic honesty.

**Textbook Topics Covered in this course:**
We will follow the text sequentially as follows...
Basic Concepts: Chapter 3.
Informal fallacies: Chapter 5.
Categorical logic: Chapter 6.
Propositional Logic: Chapter 7: (& page 83-87).
Inductive reasoning: Chapter 8.
Causality and Scientific reasoning: Chapter 9 & 10.