

# PHIL\*2100 Critical Thinking

Fall 2023 Section(s): 01

Department of Philosophy Credit Weight: 0.50 Version 2.00 - September 01, 2023

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### 1 Course Details

### 1.1 Calendar Description

This course is designed to develop clarity of thought and method in the analysis and construction of arguments. By contrast to PHIL\*2110, the emphasis here is upon informal principles of critical thinking and arguments stated in terms of ordinary language. Topics include the nature and methods of arguing, classification, definition and fallacies.

**Pre-Requisites:** 2.00 credits or (1 of PHIL\*1000, PHIL\*1010, PHIL\*1050)

### 1.2 Course Description

Critical Thinking introduces students to the systematic evaluation and formulation of beliefs or viewpoints by rational standards. The course is intended to enhance the student's reasoning and analytical skills, and to inculcate in the student a critical mind for both their academic and non-academic life. Students will be introduced to the variety of modes by which people try to persuade others to accept any particular position or point of view. The course gives students the tools to analyze claims, views and beliefs – particularly, the arguments that support such claims. We shall study the principles of argument formulation and evaluation. The course teaches you how to identify and avoid common reasoning mistakes - fallacies. You will learn how to scrutinize information from print, broadcast and electronic media, as well as the internet. The course also introduces important and useful concepts in the psychological study of reasoning as well as basic logical concepts.

#### 1.3 Timetable

M/W 1:30 PM - 2:20 PM 9/7/2023 - 12/02/2023 Please consult WebAdvisor for location details

Please Consult WebAdvisor for your tutorial assignment.

#### 1.4 Final Exam

December 15 @ 11:30am.

Please check WebAdvisor for location.

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# **2 Instructional Support**

### 2.1 Instructional Support Team

**Instructor:** Please see WebAdvisor for this information.

Email: Office:

**Office Hours:** 

**Tutorials** are once a week, in a class no larger than 25. You can find your tutorial section on Webadvisor. The TAs responsible for the sections are listed below. You are expected to attend the tutorial, and will typically be engaged in a number of activities each week (e.g. short lecture,

group work, whole class discussion).

Critical Thinking TAs	Section
Amanda Navali	
<anarvali@uoguelph.ca></anarvali@uoguelph.ca>	T01
Amanda Navali	
<anarvali@uoguelph.ca></anarvali@uoguelph.ca>	
	T02
Molly Graham	
<mgraha14@uoguelph.ca></mgraha14@uoguelph.ca>	T03
Molly Graham	
<mgraha14@uoguelph.ca></mgraha14@uoguelph.ca>	T04
Amy Ward	
<award09@uoguelph.ca></award09@uoguelph.ca>	T05
Amy Ward	
<award09@uoguelph.ca></award09@uoguelph.ca>	T06

### **3 Learning Resources**

### 3.1 Required Resources

Chris MacDonald and Lewis Vaughn. The Power of Critical Thinking. Oxford University Press. 5th Canadian ed. ISBN978-19-903043-9 (Soft Cover) ISBN978-19-903048-4 (eBook). (Textbook)

Available for purchase in the campus bookstore.

There also copies in the Mclaughlin Library for temporary sign out.

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## **4 Learning Outcomes**

This is a course about argumentation. It aims to make you better at recognizing, constructing and assessing arguments, a skill useful in any context.

### **4.1 Course Learning Outcomes**

By the end of this course, you should be able to:

- 1. Distinguish between an argument and other expressions of ideas in everyday discourse.
- 2. Identify different argument types.
- 3. Distinguish between a good and a bad argument using the tools for argument analysis.
- 4. Understand and apply basic logical concepts.
- 5. Understand basic issues and concepts in the psychological study of reasoning.
- 6. Identify fallacies reasoning errors in political speech and in the media.
- 7. Compose a persuasive dialectical essay or presentation in favour of any viewpoint they may hold on any Issue.

## **5 Teaching and Learning Activities**

Lectures: On Monday and Wednesday

Tutorial: Six sections, at different times and places.

See detailed schedule on CourseLink

### **6 Assessments**

#### 6.1 Assessment Details

#### **Tutorial Attendance and Participation (10%)**

Date: Weekly. Learning outcomes: 1, 2, 3, 4, 5, 6., Designated Tutorial Classrooms

This assessment is aimed at encouraging student participation in class discussions and other learning activities.

#### **Weekly Exercises (10%)**

Date: Weekly. Learning outcomes: 1, 2, 3, 4, 5, 6., Online

The mid-term exam is aimed at evaluating students' grasp of the core concepts, principles and methods taught in the course. The assessment will also evaluate students' ability to apply the skills to different circumstances. It will be a 50-minute exam conducted during our regular class meeting.

#### Midterm. Learning outcomes: 1, 2, 3, 4, 5, 6, 7. (20%)

Date: Wed, Oct 18, 1:30 PM - 2:20 PM

In class.

In this assessment, students are given selected exercises from the course textbook to complete. This is aimed at encouraging students to stay on top of the course material.

#### Dialectical Essay. Learning outcomes: 3, 4, 6. (25%)

Date: Week 9, To be submitted via Bropbox CourseLink.

The dialectical essay is aimed at evaluating the extent to which students grasp the techniques of persuasion as well as their ability to apply then in their own arguments. Students will be given topics on some contentious contemporary issues and asked to take a stand and effectively argue for that position. The dialectical part of the assignment consists in the student attempting to persuade us as to why the best argument for the opposing side is not good enough. Essay topics will be posted during week 7 and students are to hand in their essays during week 10.

#### Final Exam. Learning outcomes: 1, 2, 3, 4, 5, 6, 7. (35%)

Date: TBA

The Final Exam will attempt to assess as many of the competencies as possible that the student acquired during the course. It will be a two-hour exam in which students will give short answers (a few to about 100 words) to questions that test their grasp of key concepts and their ability to apply them in matters of ordinary life.

Date and location TBD. Please monitor WebAdvisor release.

### **7 Course Statements**

#### 7.1 Turnitin

In this course, your instructor will be using Turnitin, integrated with the CourseLink Dropbox

tool, to detect possible plagiarism, unauthorized collaboration or copying as part of the ongoing efforts to maintain academic integrity at the University of Guelph.

All submitted assignments will be included as source documents in the Turnitin.com reference database solely for the purpose of detecting plagiarism of such papers. Use of the Turnitin.com service is subject to the Usage Policy posted on the Turnitin.com site.

A major benefit of using Turnitin is that students will be able to educate and empower themselves in preventing academic misconduct. In this course, you may screen your own assignments through Turnitin as many times as you wish before the due date. You will be able to see and print reports that show you exactly where you have properly and improperly referenced the outside sources and materials in your assignment.

#### 7.2 Generative AI

Submitted work may not include AI generated content other than sources that are cited and appropriately credited. Any unapproved use of AI in a submitted assignment will attract academic misconduct penalties.

# **8 University Statements**

#### 8.1 Email Communication

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

### 8.2 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. The grounds for Academic Consideration are detailed in the Undergraduate and Graduate Calendars.

Undergraduate Calendar - Academic Consideration and Appeals https://www.uoguelph.ca/registrar/calendars/undergraduate/current/c08/c08-ac.shtml

Graduate Calendar - Grounds for Academic Consideration https://www.uoguelph.ca/registrar/calendars/graduate/current/genreg/index.shtml

Associate Diploma Calendar - Academic Consideration, Appeals and Petitions https://www.uoguelph.ca/registrar/calendars/diploma/current/index.shtml

### 8.3 Drop Date

Students will have until the last day of classes to drop courses without academic penalty. The deadline to drop two-semester courses will be the last day of classes in the second semester. This applies to all students (undergraduate, graduate and diploma) except for Doctor of Veterinary Medicine and Associate Diploma in Veterinary Technology (conventional and

alternative delivery) students. The regulations and procedures for course registration are available in their respective Academic Calendars.

Undergraduate Calendar - Dropping Courses

https://www.uoguelph.ca/registrar/calendars/undergraduate/current/c08/c08-drop.shtml

Graduate Calendar - Registration Changes

https://www.uoguelph.ca/registrar/calendars/graduate/current/genreg/genreg-reg-regchg.shtml

Associate Diploma Calendar - Dropping Courses

https://www.uoguelph.ca/registrar/calendars/diploma/current/c08/c08-drop.shtml

### 8.4 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.

### 8.5 Accessibility

The University promotes the full participation of students who experience disabilities in their academic programs. To that end, the provision of academic accommodation is a shared responsibility between the University and the student.

When accommodations are needed, the student is required to first register with Student Accessibility Services (SAS). Documentation to substantiate the existence of a disability is required; however, interim accommodations may be possible while that process is underway.

Accommodations are available for both permanent and temporary disabilities. It should be noted that common illnesses such as a cold or the flu do not constitute a disability.

Use of the SAS Exam Centre requires students to make a booking at least 14 days in advance, and no later than November 1 (fall), March 1 (winter) or July 1 (summer). Similarly, new or changed accommodations for online quizzes, tests and exams must be approved at least a week ahead of time.

For Guelph students, information can be found on the SAS website https://www.uoguelph.ca/sas

For Ridgetown students, information can be found on the Ridgetown SAS website https://www.ridgetownc.com/services/accessibilityservices.cfm

### 8.6 Academic Integrity

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 encourages academic integrity. 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.

Undergraduate Calendar - Academic Misconduct https://www.uoguelph.ca/registrar/calendars/undergraduate/current/c08/c08-amisconduct.shtml

Graduate Calendar - Academic Misconduct https://www.uoquelph.ca/registrar/calendars/graduate/current/genreg/index.shtml

### 8.7 Recording of Materials

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

#### 8.8 Resources

The Academic Calendars are the source of information about the University of Guelph's procedures, policies, and regulations that apply to undergraduate, graduate, and diploma programs.

Academic Calendars https://www.uoguelph.ca/academics/calendars

#### 8.9 Illness

Medical notes will not normally be required for singular instances of academic consideration, although students may be required to provide supporting documentation for multiple missed assessments or when involving a large part of a course (e.g., final exam or major assignment).