



PHILOSOPHY 2222E (570)
Aristotelian Logic
Fall/Winter 2026 - 2027

Instructor: M. Fox
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Course Information

Calendar Description:

A study of some of the central concepts in Aristotle's logic. Special emphasis is placed on deductive and inductive forms of reasoning, as well as argumentation materially considered, namely, demonstration, dialectics, rhetorical argumentation and poetic argumentation. In addition, a study of sophistical reasoning is made.

Prerequisite(s):

Antirequisite(s): Philosophy 2022.

Extra Information: 3 hours

Course Weight: 1.00

Breadth: Category B

Subject Code: PHILOSOP

Notice: Unless you have either the requisites for this course (fulfilment of pre-requisites, no anti-requisite conflicts), or special permission from your Dean to enrol in it, you may be removed from this course and it will be deleted from your record. This decision may not be appealed. You will receive no adjustment to your fees in the event that you are dropped from a course for failing to have the necessary prerequisites.

ST. PETER'S SEMINARY / KING'S UNIVERSITY COLLEGE
at *The University of Western Ontario*

Philosophy 2222E (570)
ARISTOTELIAN LOGIC

Dr. Michael T. Fox
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Office Hours: Mondays from 1:30 p.m. to 2:30 p.m. and Thursdays from 10:00 a.m. to noon, but if these hours are not convenient for you, we can arrange another time to meet.

COURSE DESCRIPTION

A study of some of the central concepts in Aristotle's logic. Special emphasis is placed on deductive and inductive forms of reasoning, as well as argumentation materially considered, namely, demonstration, dialectics, rhetorical argumentation and poetic argumentation. In addition, a study of sophistical reasoning is made. ***Antirequisite(s): Philosophy 2022 or the former Philosophy 205E.***

COURSE PREREQUISITES AND ANTEREQUISITES

“Unless you have either the requisites for this course or written special permission from your dean to enroll in it, you will be removed from this course and it will be deleted from your record. This decision may not be appealed. You will receive no adjustment to your fees in the event that you are dropped from a course for failing to have the necessary prerequisites.” **Senate Policy**

GOALS OF COURSE

This course will assist students to grow in the following knowledge, skills and attitudes.

Knowledge

What Should Students Know:

- To understand the nature and role of the art of logic.
- To understand the three acts of the intellect: definition, proposition, and argumentation.
- To understand the various kinds of fallacious reasoning.

Skills

What Should Students Do:

- To read carefully the assigned readings.
- To follow carefully the classroom lectures.
- To show in class discussions and written work a firm grasp of the assigned readings and classroom lectures.
- To develop a position on the assigned readings and classroom lectures.
- To present in class discussions and written work sound arguments for their position.
- To show in classroom discussions and written work a firm grasp of the art of logic.
- To be able to write in clear, concise and grammatically correct English.

Attitudes

What Students Should Value:

- To participate in discussions in a way that makes clear their positions, enables them to listen openly, and maintains respect for others while disagreeing with their ideas.

COURSE REQUIREMENTS

First Semester

Two Exams

- (1) Friday, October 9
- (2) Friday, November 13

One Essay (2,500 words)
- due Friday, November 20

Second Semester

Two Exams

- (1) Friday, January 22
- (2) Friday, March 5

One Essay (2,500 words)
- due Friday, March 12

Final Exam: Held on a date in April to be set by the University.

ALLOTMENT OF MARKS

Four Exams	35%
Two Essays	35%
Final Exam	30%

REQUIRED TEXT

Oesterle, John A. Logic: The Art of Defining and Reasoning. Prentice-Hall, Inc. Englewood Cliffs, N.J. 1963. (*There are multiple*

copies of this book in the St. Peter's Seminary Library. Also, I can loan you this book from my personal library.)

Plato. *Five Dialogues*. Indianapolis: Hackett Publishing, 2002. (This book may be purchased at the U.W.O. Book Store, \$17.15.)

Selected readings in philosophy may be assigned for certain course sections in addition to the readings from Oesterle and Plato.

COURSE OUTLINE (2026-2027)

1. What is Logic?

2. What is an Argument?

3. The First Act of the Intellect: Simple Apprehension

Topics will include: the kinds of signs, predicables, categories, division, definition

4. The Second Act of the Intellect: Composition and Division

Topics will include: the proposition, kinds of proposition, supposition, opposition of propositions, obversion of propositions, conversion of propositions, compound propositions

5. The Third Act of the Intellect: Reasoning

Topics will include: the nature of argumentation, the syllogism, rules of syllogism, reduction of syllogisms to the first figure, compound syllogisms, abbreviated and expanded syllogisms, induction, argumentation materially considered

6. What is Fallacious Reasoning?

ESSAYS

Careful consideration will be given to your ability to write in a coherent and sustained manner. Make sure each essay is clearly

written, employs proper grammar, spelling, and punctuation, and provides support for any assertions made. Clarity, consistency, and persuasiveness are the criteria used in my evaluation of your essays. ***ON THE FIRST DAY OF CLASSES, A PRESENTATION WILL BE GIVEN ON HOW TO WRITE AN ESSAY. ESSAY TOPICS WILL BE GIVEN ON THE FIRST DAY OF CLASSES.***

Essays should be handed to Dr. Fox on the due date at the beginning of class. For a serious reason, a student may approach Dr. Fox before the due date and may be granted an extension at the discretion of Dr. Fox. If Dr. Fox decides that documentation is required for either medical or non-medical academic accommodation, then such documentation must be submitted by the student directly to the appropriate Faculty Dean's Office. It will be the Dean's Office that will determine if accommodation is warranted.

Never submit your essays by campus mail. Never submit your essays by e-mail. You should make a photocopy of your essays. Essays that are late without permission will be penalized 5% each calendar day. **PLEASE NOTE: ESSAYS ARE RECORDED AS HAVING BEEN RECEIVED ON THE DAY THEY REACH DR. FOX'S HANDS.**

EXAMS

Exams are based on assigned readings, classroom lectures and classroom discussions. It is, therefore, indispensable to attend all classes.

A student who misses an exam for a serious reason may approach Dr. Fox, and may be granted a make-up exam or a re-weighting of the term grade at Dr. Fox's discretion. If Dr. Fox decides that documentation is required for either medical or non-medical academic accommodation, then such documentation must be submitted by the student directly to the appropriate Faculty Dean's Office. It will be the Dean's Office that will determine if accommodation is warranted.

No electronic devices will be allowed during examinations, unless approved in advance by the student Services at the University of King's.

POLICY ON ACCOMMODATION FOR MEDICAL ILLNESS

Please see: <https://studentservices.uwo.ca/secure/index.cfm>

STATEMENT ON ACADEMIC 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 Web site: http://www.uwo.ca/univsec/handbook/appeals/scholastic_discipline_undergrad.pdf. Students must write their essays and assignments in their own words. Whenever students take an idea, or a passage from another author, they must acknowledge their debt both by using quotation marks where appropriate and by proper referencing such as footnotes or citations. Plagiarism is a major academic offence.” Please refer to **Scholastic Discipline** under the Senate **Policy on Academic rights and Responsibilities** at <http://www.uwo.ca/univsec/handbook/>. 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 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 (link to Turnitin.com website: <http://www.turnitin.com>.)”

STATEMENT ON AI/CHAT GPT

Within this course, use of artificial intelligence (AI) tools, such as Chat GPT, is **not** permitted for written work submitted for evaluation.

**KING'S UNIVERSITY COLLEGE
GENERAL COURSE POLICIES
2026-27**

1. Academic Accommodations (Accessibility)

Accessibility Services works to ensure that academic programs are accessible to all students, and supports students who may have a condition related to, but not limited to, vision, hearing, mobility, different ways of learning, mental health, chronic illnesses, chronic pain, autism spectrum disorder, ADD/ADHD, and temporary conditions (beyond short-term academic consideration). Accessibility Services provides recommendations for accommodation based on medical documentation or psychological and cognitive assessment. The accommodation policy can be found here [Academic Accommodation for Students with Disabilities](#). Information on Accessibility Services at King's can be found [here](#).

2. Academic Consideration for Student Absences

Students must be approved to write a makeup exam or for an extension of the assignment deadline. If you need to miss an exam or the deadline for the assignment, please follow these instructions.

There are two ways to seek academic consideration:

(i) Academic consideration based on medical or compassionate grounds

If a student is unable to meet a course requirement due to substantial but temporary extenuating circumstances (medical or compassionate grounds), they should contact the Academic Advising Office. As a rule, documentation is required for academic consideration.

For academic consideration requests on medical grounds, the Student Medical Certificate (SMC) is the appropriate documentation. The SMC is available at <https://registrar.uwo.ca/academics/pdfs/student-medical-certificate.pdf>

- King's students: The Academic Advising Office website is located in DLH 104. The Academic Advising website is <https://mykings.ca/intranet/app/#/academics/academic-advising>.
- If your home faculty is Huron or at Western, please submit your documentation to your faculty's academic counselling office.
- Requests must be made as soon as possible and no later than 48 hours after the missed assessment.

You may submit requests for academic consideration through the **Student Absence Portal**, linked on this website: <https://mykings.ca/intranet/app/#/academics/academic-advising/academic-consideration-requests-and-student-absence-portal>

(ii) Academic consideration through an undocumented absence

Students are permitted one academic consideration request without supporting documentation per term per half-course (0.5) weight.

- Note that instructors may designate one assessment per half-course weight as requiring formal supporting documentation. Please refer to the course outline to confirm this assessment.
- If instructors have built flexibility into their assessments, this flexibility will already address consideration needs. (For example, if students need to submit X of Y assignments, this flexibility already provides consideration.)
- Undocumented absences can not be used as the basis for academic consideration for December or April exams.

For further information on the academic consideration policy, please see https://uwo.ca/univsec/pdf/academic_policies/appeals/academic_consideration_Sep24.pdf

c) Absences from Final Exams

If you miss the Final Exam, **contact your Academic Advising Office** as soon as you are able to do so. They will assess your eligibility to write the “Special Examination” (the name given by the University to a makeup Final Exam).

You may also be eligible to write the Special Exam if you are in a multiple exam situation (i.e., you are scheduled to write more than 2 exams in 23-hour period, or more than 3 exams in a 47-hour period).

If a student fails to write a scheduled Special Examination, the date of the next Special Examination (if granted) normally will be the scheduled date for the final exam the next time this course is offered. The maximum course load for that term will be reduced by the credit of the course(s) for which the final examination has been deferred. See the Academic Calendar for details (under [Special Examinations](#)).

d) Religious Accommodations

Students should consult the University’s list of recognized religious holidays, and should give notice in writing to the instructor and their Academic Advising Office if a course requirement will be affected by a religious holiday/observance. Notice must be given as early as possible, and no later than two weeks prior to an examination, and one week prior to a midterm test date. It is the responsibility of such students to inform themselves concerning the work done in classes from which they are absent and to take appropriate action.

3. Support Services

Accessibility, Counselling and Student Development at King’s University College:
<https://mykings.ca/intranet/app/#/student-supports-and-services/accessibility-services>

Students experiencing emotional or mental health distress can access services at King’s University College: <https://kings.uwo.ca/campus-life/student-supports/>

Good2talk is an online and phone resource for students, available 24/7, with services in English, Mandarin, and French: <https://good2talk.ca>, 1-866-925-5454

Western’s Mental Health Services site provides a complete list of options on how to obtain help: <https://www.uwo.ca/health/mental-health/index.html>

Academic Support Services at King's University College: <https://kings.uwo.ca/academics/academic-supports/>

4. Statement on Gender-Based Sexual Violence

King's and Western are committed to reducing incidents of gender-based sexual violence (GBSV) and providing compassionate support to anyone who is going through or has gone through these traumatic events. If you are experiencing or have experienced GBSV (either recently or in the past), you will find information about support services for survivors, including emergency contacts at the following website: [Mental Health and Wellness at King's](#).

You can reach supports at King's by emailing care@kings.uwo.ca or calling 519-930-4640 to reach a Social Worker who can offer help.

You can also reach Western's Gender-Based Violence & Survivor Support Case Manager by email (health@uwo.ca) or by calling 519-661-3568. Additional support services can be found <https://www.uwo.ca/health/gbsv/support/index.html>

5. Statement on Use of Electronic Devices

Use of Electronic Devices: Unless explicitly stated otherwise, you are not allowed to have a cell phone, or any other electronic device, with you during tests or examinations. Unauthorized possession of such a device during a test or examination constitutes an academic offence.

Use of Laptops, Tablets, and Smartphones in the Classroom: King's University College at Western University acknowledges the integration of new technologies and learning methods into the curriculum. The use of electronic devices such as laptop computers, tablets, or smartphones can contribute to student engagement and effective learning. At the same time, King's recognizes that instructors and students share jointly the responsibility to establish and maintain a respectful classroom environment conducive to learning.

The use of electronic devices by students during lectures, seminars, labs, etc., shall be for matters related to the course at hand only. Students found to be using electronic devices for purposes not directly related to the class may be subject to sanctions under the Student Code of Conduct; see https://kings.uwo.ca/sites/2025/assets/files/campus/Kings_Code_of_Student_Conduct.pdf

Inappropriate use of electronics (e.g., laptops, tablets, smartphones) during lectures, seminars, labs, etc., creates a significant disruption. As a consequence, instructors may choose to limit the use of electronic devices in these settings. In addition, in order to provide a safe classroom environment, students attending in-person class sessions are strongly advised to operate laptops with batteries rather than power cords.

6. Statement on Academic Offences

King's is committed to academic integrity. Scholastic offences are taken seriously and students are directed to read the appropriate policy, specifically, the definition of what constitutes a Scholastic Offence, is posted at https://www.uwo.ca/univsec/pdf/academic_policies/appeals/scholastic_offences.pdf

It is expected that students will submit work that is truly their own, completed without external assistance (human or artificial) except as explicitly permitted by the course instructor. **Check with you instructor to check which tools, including generative AI (ChatGPT, translation tools, grammar-checking tools) are permitted in each course.** Note that although some courses may permit the use of such tools, it does not mean use of such tools is permitted in other courses.

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; see <https://elearningtoolkit.uwo.ca/tools/Originality Reports - TurnItIn.html>.

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.

7. Copyright of Course Material

Lectures and course materials, including PowerPoint presentations, tests, outlines, and similar materials are protected by copyright. Faculty members are the exclusive owner of copyright in those materials they create. Students may take notes and make copies for their own use. Students may not allow others to reproduce or distribute lecture notes and course materials publicly (whether or not a fee is charged) without the express written consent of a faculty member. Unauthorized sharing of class content is subject to academic discipline.

Similarly, students own copyright in their own original papers and exam essays. If a faculty member wishes to post a student's answers or papers on the course website, they should ask for the student's written permission.

8. Use of Recordings

Participants in this course are not permitted to record the sessions, except where recording is an approved accommodation and/or the participant has the prior written permission of the instructor. Unauthorized recording and/or sharing of class content is subject to academic discipline.

9. Policy on Attendance

Any student who, in the opinion of the instructor, is absent too frequently from class or laboratory periods in any course, will be reported to the Dean of the Faculty offering the course, after due warning has been given. On the recommendation of the department concerned, and with the permission of the Dean of that Faculty, the student will be debarred from taking the regular examination in the course.