



CAMOSUN COLLEGE
School of Arts & Science
Department of Humanities

PHIL-110-002AB
Logic and Critical Thinking
Winter 2020

Tuesday/Thursday
Morning

COURSE OUTLINE

The course description is available on the web @ <http://camosun.ca/learn/calendar/current/web/phil.html>

☐ Please note: This outline will not be kept indefinitely. It is recommended students keep this outline for their records, especially to assist in transfer credit to post-secondary institutions.

1. Instructor Information

(a) Instructor	Sandy Bannikoff
(b) Office hours	12:00 to 1 pm, Tuesday to Friday. I am also available by appointment.
(c) Location	Y232
(d) Phone	250-370-3389
(e) E-mail	bannikof@camosun.bc.ca
(f) Website	

2. Intended Learning Outcomes

Upon completion of this course a student will be able to:

1. Assess the strengths and weaknesses of arguments effectively.
2. Write and reason with clarity and precision.
3. Detect bias and fallacious reasoning in arguments.
4. Apply basic logical principles to the evaluation of evidence and the conducting of inquiry.

3. Required Materials

Coursepack, available at Lansdowne bookstore, "Phil 110, Sandy Bannikoff"

4. Course Content and Schedule: subject to change

Week One: Introduction
(Jan 6-10) Simpson, Part 1-4

Week Two: Categorical Statements
(Jan 13-17) Simpson, Parts 5-6

Week Three: Set Theory Notation, 2 Circle Diagrams
(Jan 20-24) Putnam and Simpson, Parts 7 – 12

Week Four: Immediate Inferences, Simpson, Parts 5 - 12
(Jan 27-31)

Week Five: TEST: Immediate Inferences, Thursday Feb 6:
(Feb 3-7) Syllogisms, Simpson, Parts 13-16

Week Six:
(Feb 10-14) Syllogisms, Simpson, Parts 17- 20

Week Seven: Reading Break: No Classes
(Feb 17-21)

Week Eight: TEST: Syllogisms, Thursday Feb 27
(Feb 24-28) Syllogisms and Deduction
Basics: Deduction and Induction,

Week Nine: Basics and Fallacies
(Mar 2-6) “Knowledge, Opinion and Probability” by Kneale, and excerpt by Bergmann, Moore and Nelson, pg 12-18; Hurley 3.1

Week Ten: TEST: Logic Basics, Thursday March 12th
(Mar 9-13) Hurley 3.2, Fallacies of Relevance

Week Eleven: TEST: Fallacies of Relevance, Thursday March 19th
(Mar 16-20) Hurley 3.3, Fallacies of Weak Induction

Week Twelve: TEST: Fallacies of Weak Induction, Thursday March 26st
(Mar 23-27)
Hurley 3.4, Fallacies of Presumption

Week Thirteen: TEST: Fallacies of Presumption etc., Thursday April 2nd
(Mar 30 – Apr 3) Hurley 3.4, All Fallacies

Week Fourteen: TEST: All Fallacies, Thursday April 9th
(Apr 6-9) Practice: All Fallacies

5. Basis of Student Assessment (Weighting)

1. Two Tests, Aristotelian Logic.....30%
2. Five Tests, Basics and Fallacies.....40%
3. Homework and Assignments.....30%

6. Grading System

x	Standard Grading System (GPA)
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7. Recommended Materials to Assist Students to Succeed Throughout the Course

Course Work

There are seven tests in this class, eleven in class assignments, and four homework assignments. Overall, the best plan for success is constant attendance.

Tests

Contact me as soon as you know that you either will miss a test or have missed a test. Make-up tests will be permitted in cases of illness or crisis. In the case of a personal crisis, students will be referred to the Camosun Counseling services. Rescheduling tests is also possible for other reasons, for example because you have a major project due on the same day, three exams that week, etc. There is no problem in arranging makeup tests; but these arrangements need to be made at the first opportunity.

Seminar & Homework

In class assignments will be done in the seminar. There will be no makeup assignments for missed seminars, and no late work will be accepted. Please see me to discuss alternative arrangements if such are necessary.

In addition to seminar work, there will be four homework assignments in the second half of the course. These assignments will consist of paraphrasing an argument in a given article into standard form. We will practice this exercise in the first half of the course, and articles will be posted on D2L.

8. College Supports, Services and Policies



Immediate, Urgent, or Emergency Support

If you

or someone you know requires immediate, urgent, or emergency support (e.g. illness, injury, thoughts of suicide, sexual assault, etc.), **SEEK HELP**. Resource contacts @ <http://camosun.ca/about/mental-health/emergency.html> or <http://camosun.ca/services/sexual-violence/get-support.html#urgent>

College Services

Camosun offers a variety of health and academic support services, including counselling, dental, disability resource centre, help centre, learning skills, sexual violence support & education, library, and writing centre. For more information on each of these services, visit the **STUDENT SERVICES** link on the College website at <http://camosun.ca/>

College Policies

Camosun strives to provide clear, transparent, and easily accessible policies that exemplify the college's commitment to life-changing learning. It is the student's responsibility to become familiar with the content of College policies. Policies are available on the College website at <http://camosun.ca/about/policies/>. Education and academic policies include, but are not limited to, Academic Progress, Admission, Course Withdrawals, Standards for Awarding Credentials, Involuntary Health and Safety Leave of Absence, Prior Learning Assessment, Medical/Compassionate Withdrawal, Sexual Violence and Misconduct, Student Ancillary Fees, Student Appeals, Student Conduct, and Student Penalties and Fines.

A. **GRADING SYSTEMS** <http://camosun.ca/about/policies/index.html>

The following two grading systems are used at Camosun College:

1. Standard Grading System (GPA)

Percentage	Grade	Description	Grade Point Equivalency
90-100	A+		9
85-89	A		8
80-84	A-		7
77-79	B+		6
73-76	B		5
70-72	B-		4
65-69	C+		3
60-64	C		2
50-59	D		1
0-49	F	Minimum level has not been achieved.	0

2. Competency Based Grading System (Non GPA)

This grading system is based on satisfactory acquisition of defined skills or successful completion of the course learning outcomes

Grade	Description
COM	The student has met the goals, criteria, or competencies established for this course, practicum or field placement.
DST	The student has met and exceeded, above and beyond expectation, the goals, criteria, or competencies established for this course, practicum or field placement.
NC	The student has not met the goals, criteria or competencies established for this course, practicum or field placement.

B. Temporary Grades

Temporary grades are assigned for specific circumstances and will convert to a final grade according to the grading scheme being used in the course. See Grading Policy at <http://camosun.ca/about/policies/index.html> for information on conversion to final grades, and for additional information on student record and transcript notations.

Temporary Grade	Description
I	<i>Incomplete:</i> A temporary grade assigned when the requirements of a course have not yet been completed due to hardship or extenuating circumstances, such as illness or death in the family.
IP	<i>In progress:</i> A temporary grade assigned for courses that are designed to have an anticipated enrollment that extends beyond one term. No more than two IP grades will be assigned for the same course.
CW	<i>Compulsory Withdrawal:</i> A temporary grade assigned by a Dean when an instructor, after documenting the prescriptive strategies applied and consulting with peers, deems that a student is unsafe to self or others and must be removed from the lab, practicum, worksite, or field placement.