



CAMOSUN COLLEGE
School of Arts & Science
Department of Humanities

PHIL-110-01
Logic and Critical Thinking
Winter 2018

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	Tu & Th 2:30 – 3:00. I have set these times for this class. I am often available at other times; check the schedule on my office door or speak to me to find a time that works.
(c) Location	Y315F
(d) Phone	250-370-3508 Alternative: _____
(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

Week One: Introduction
(Jan 8-12) Simpson, Part 1-4

Week Two: Categorical Statements
(Jan 15-19) Simpson, Parts 5-6

Week Three: Set Theory Notation, 2 Circle Diagrams
(Jan 22-26) Philosophy Break: Putnam and Simpson, Parts 7 – 12

Week Four: Immediate Inferences
(Jan 20 – Feb 2) **Test, Thurs Feb. 1: Statements & Notation**

Week Five: Syllogisms
(Feb 5-9) Simpson Parts 13-15

Week Six: College Closed for Reading Break
(Feb 12-16)

Week Seven: Syllogisms,
(Feb 19-23) Simpson Part 16

Week Eight: Test, Tues Feb 27: Syllogisms & Venn Diagrams
Basics, Deduction and Induction
(Feb 26-March 2) Simpson Parts 17 – 19, and Kneale Philosophy Break

Week Nine: Basics and Fallacies
(March 5-9) Hurley 3.1

Week Ten: Test, Thurs March 15: Basics
(March 12-16) Hurley 3.2, Fallacies of Relevance

Week Eleven: Test, Thursday March 22: Fallacies of Relevance
(March 29-23)
Hurley 3.3, Fallacies of Weak Induction

Week Twelve:
(March 26-30)
Hurley 3.4, Fallacies of Presumption

Week Thirteen: Test, Tues April 3: Fallacies of Weak Induction
(April 2-6)
Hurley 3.4, Fallacies of Presumption

Week Fourteen: Test, Tues April 10: Fallacies of Presumption
Practice: All Fallacies
(April 9-13)

Final Exam Period: Last Fallacy Test: All Fallacies

This final test will be scheduled by the College during the final exam period. The schedule will be posted on October 20.

5. Basis of Student Assessment (Weighting)

- 1. Two Tests on Aristotelian Logic.....40%
- 2. Five Tests, Basics and Fallacies.....40%
- 3. Homework20%

6. Grading System

Standard Grading System (GPA)

7. Recommended Materials to Assist Students to Succeed Throughout the Course

Test Policy

Contact me as soon as you are aware that you either will miss a test or have missed a test. If you need to miss a test, due to a prescheduled trip, for example, or because you have 5 tests in two days, make arrangements with me beforehand to reschedule. Make-ups will also be permitted in cases of illness or crisis. In the case of a personal crisis, students will be referred to the Camosun Counseling services.

Homework & Seminar

Homework assignments will be done in the seminar. There will be no makeup assignments, and no late assignments will be accepted.

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.