

## CAMOSUN COLLEGE School of Arts & Science Department of Humanities

### PHIL-110-002 Logic and Critical Thinking Fall 2018

Wednesday-Friday Class

#### 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 hour	Wednesday and Friday, 10	0:30 to 11:30; also available by appointment
(c)	Location	Y232	
(d)	Phone	250-370-3389	Alternative:
(e)	E-mail	bannikof@camosun.bc.ca	
<b>(f)</b>	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

(Sept 4-7) Simpson, Part 1-4

**Week Two**: Categorical Statements (Sept 10-14) Simpson, Parts 5-6

Week Three: Set Theory Notation, 2 Circle Diagrams

(Sept 17-21) Philosophy Break: Putnam and Simpson, Parts 7 – 12

Week Four: Inference, notation, diagrams

(Sept 24-28)

Week Five: 2 Circle Diagrams and Immediate Inferences

(Oct 1-5) Test, Friday Oct. 5<sup>th</sup>: Statements, Notation and 2 Circle Diagrams

Week Six: College Closed Monday Oct 8th for Thanksgiving

(Oct 9-12) Syllogisms, Simpson Parts 13-15

Week Seven: Syllogisms, (Oct 15-19) Simpson Part 16

Week Eight: Test, Wednesday Oct 24th: Syllogisms & Venn Diagrams

Basics, Deduction and Induction

(Oct 22-26) Simpson Parts 17 – 19, and Kneale Philosophy Break

Week Nine: Basics and Fallacies

(Oct 29- Nov 2) Hurley 3.1

Week Ten: Test, Friday Nov 9<sup>th</sup>: Basics

(Nov 5-9) Hurley 3.2, Fallacies of Relevance

Week Eleven: Test, Friday Nov 16<sup>th</sup>: Fallacies of Relevance

(Nov 13-16)

Hurley 3.3, Fallacies of Weak Induction

Week Twelve: Test, Friday Nov 23<sup>rd</sup>: Fallacies of Weak Induction

(Nov 19-23)

Hurley 3.4, Fallacies of Presumption

Week Thirteen:

(Nov 26-30)

Hurley 3.4, Fallacies of Presumption

Week Fourteen: Test, Wednesday Dec 5<sup>th</sup>: Fallacies of Presumption

Practice: All Fallacies

(Dec 3-7)

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	Homework	20%

#### 6. Grading System

X	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 <u>beforehand</u> 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. Make up tests do need to be written as soon as possible. If it is not possible to write the test within two weeks of the test date, students will write the makeup test in the final exam period.

#### Homework & Seminar

Homework assignments will be done in the seminar. There will be no makeup assignments, and no late assignments will be accepted. Please see me to make alternative arrangements if such are necessary. I have office hours for one half hour after each class, and this time may be used to complete assignments.

#### 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 @ <a href="http://camosun.ca/about/mental-health/emergency.html">http://camosun.ca/about/mental-health/emergency.html</a> or <a href="http://camosun.ca/services/sexual-violence/get-support.html#urgent">http://camosun.ca/services/sexual-violence/get-support.html#urgent</a>

#### 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 <a href="http://camosun.ca/">http://camosun.ca/</a>

#### **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 <a href="http://camosun.ca/about/policies/">http://camosun.ca/about/policies/</a>. 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	Α		8
80-84	A-		7
77-79	B+		6
73-76	В		5
70-72	B-		4
65-69	C+		3
60-64	С		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
СОМ	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 <a href="http://camosun.ca/about/policies/index.html">http://camosun.ca/about/policies/index.html</a> for information on conversion to final grades, and for additional information on student record and transcript notations.

Temporary Grade	Description
I	Incomplete: 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	In progress: 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	Compulsory Withdrawal: 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.