

# School of Arts & Science HUMANITIES DEPARTMENT PHIL 110-02 (Morning Class) Logic and Critical Thinking Fall 2017

#### **COURSE OUTLINE**

# The course description is online @ http://camosun.ca/learn/calendar/current/web/phil.html

Please note: the College electronically stores this outline for five (5) years only. It is strongly recommended you keep a copy of this outline with your academic records. You will need this outline for any future application/s for transfer credit/s to other colleges/universities.

#### 1. Instructor Information

(a)	Instructor:	Sandy Bannikoff	
(b)	Office Hours:		
(c)	Location:	Y315F	
(d)	Phone:	250-370-3508	Alternative Phone:
(e)	Email:	bannikof@camosun.bc.ca	
(f)	Website:		

#### 2. Intended Learning Outcomes

Upon completion of this course the 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

Note: This schedule is subject to change at the discretion of the instructor.

Week One: Introduction

(Sept 5 -8) Simpson, Part 1-4

**Week Two**: Categorical Statements (Sept 11 - 15) Simpson, Parts 5-6

Week Three: Set Theory Notation

(Sept 18 - 22) Philosophy Break: Putnam and Simpson, Parts 7 – 10

Week Four: Venn Diagrams

(Sept 25 - 29) Simpson Parts 11-12

Week Five: Syllogisms

(Oct 2 - 6) Simpson Parts 13-15

Week Six: October 9 College Closed: Thanksgiving Holiday

(Oct 10-13) Simpson Part 16

Week Seven: Midterm Exam: Thursday October 19

(Oct 16 - 20)

Week Eight: Basics, Deduction and Induction

(Oct 23 - 27) Simpson Parts 17 – 18, and Kneale Philosophy Break

Week Nine: Basics and Fallacies

(Oct 30 - Nov 3) Hurley 3.1

Week Ten: Basics Test, Thursday November 9

(Nov 6 - 10) Hurley 3.2, Fallacies of Relevance

Week Eleven: November 13 College Closed: Remembrance Day

(Nov 14 - 17)

Fallacy Test – Relevance, Thursday November 16

Hurley 3.3, Fallacies of Weak Induction

Week Twelve: Fallacy Test – Weak Induction, Thursday November 23

(Nov 20 - 24)

Hurley 3.4, Fallacies of Presumption

Week Thirteen: Fallacy Test – Presumption, Thursday November 30

(Nov 27 – Dec 1)

Hurley, 3.5, Fallacies in Ordinary Language

Week Fourteen: Practice: All Fallacies

(Dec 4 - 8)

## 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.	Test: Aristotelian Logic	40%
2.	Five Tests	40%
3.	Homework	20%

# 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 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.

# 6. Grading System

Standard Grading System (GPA)

Percentage	Grade	Description	Grade Point Equivalenc V
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		Minimum level of achievement for which credit is granted; a course with a "D" grade cannot be used as a prerequisite.	1
0-49	0-49 F Minimum level has not been achieved.		0

## **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 E-1.5 at **camosun.ca** 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, due to design may require a further enrollment in the same course. No more than two IP grades will be assigned for the same course. (For these courses a final grade will be assigned to either the 3 <sup>rd</sup> course attempt or at the point of course completion.)
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.

# 7. Recommended Materials or Services to Assist Students to Succeed Throughout the Course

#### LEARNING SUPPORT AND SERVICES FOR STUDENTS

There are a variety of services available for students to assist them throughout their learning.

This information is available in the College calendar, at Student Services, or the College web site at <a href="mailto:camosun.ca">camosun.ca</a>.

### STUDENT CONDUCT POLICY

There is a Student Conduct Policy which includes plagiarism.
It is the student's responsibility to become familiar with the content of this policy.
The policy is available in each School Administration Office, at Student Services, and the College web site in the Policy Section.