

## School of Arts & Science HUMANITIES DEPARTMENT PHIL 110-01 & 110-02 Logic and Critical Thinking

ogic and Critical Thinkir Fall 2013

#### **COURSE OUTLINE**

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

 $\Omega$  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:	Mon 12 to 2; Tue & Thurs 1 to 2		
(c)	Location:	Y315F: This office has a door onto the hallway, just past or before the collective Y315 door.		
(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

Text: The Power of Critical Thinking: 2<sup>nd</sup> Canadian Edition by Lewis Vaughn and Chris MacDonald,

#### 4. Course Content and Schedule

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

**Week 1** Administration, General Introduction

Week 2 Chapter One "The Power of Critical Thinking"

Weeks 3 & 4 Chapter Three: "Making Sense of Arguments"

## Week 5\* Test (Chapter 1 & 3)

<u>Weeks 6 & 7</u> Chapter Four "Reasons for Belief and Doubt" and Chapter Five "Faulty Reasoning"

Week 7 Belief and Doubt and Fallacies

## Week 8\* Test (Chapters 4 & 5)

Week 9 & 10 Chapter Seven "Deductive Reasoning: Categorical Logic", and a handout

Week 11 Chapter Eight "Inductive Reasoning"

## Week 12\* Test (Chapters 7 & handout & 8)

Week 13 Chapter Ten "Judging Scientific Theories"

Week 14 Chapter Eleven "Judging Moral Arguments and Theories"

## 5. Basis of Student Assessment (Weighting)

- 1. Three tests 25% each......75%
- 2. Best 8 of 10 Homework Assignments......25%

## 6. Grading System

Standard Grading System (GPA)

Percentage	Grade	Description	Grade Point Equivalenc y
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	F	Minimum level has not been achieved.	0

<sup>\*</sup> Which day of the week the test is on will depend on our progress with the material.

## **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

camosun.ca.

#### 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.