

# School of Arts & Science **HUMANITIES DEPARTMENT PHIL 110** Logic and Critical Thinking W 2:30-4:20 plus M 2:30-3:20 v 3:30-4:20 Winter 2013

# **COURSE OUTLINE**

#### Instructor Information 1.

(a)	Instructor:	Dr. Craig Derksen		
(b)	Office Hours:	Lansdowne:		
(C)	Location:	L: Young 320/		
(d)	Phone:	L: 370-3390/	Alternative Phone:	
(e)	Email:	derksenc@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.
- Write and reason with clarity and precision.
  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

There are no required texts. There will be online readings. This course will make use of Desire 2 Learn, for communication and assignments.

#### 4. Course Content and Schedule

See Schedule below

# 5. Basis of Student Assessment (Weighting)

One take home assignment worth 30% (Due Feb. 25) One test worth 30% (On March 20) One paper worth 40% (Due April 15)

### 6. Grading System

(No changes are to be made to this section unless the Approved Course Description has been forwarded through the Education Council of Camosun College for approval.)

#### 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	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

#### **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	<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	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 $3^{d}$ course attempt or at the point of course completion.)
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.

# 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.

# Schedule (dates are approximate and subject to change)

Week 1 (Jan 7 & 9) Introduction / Why study something I already know?/ Basic Terminology/ Some basics of Arguments and Language Week 2 (14 & 16) Some more about Language and how we use it/ Evaluating Reasoning based on Goals Week 3 (21 & 23) General patterns of reasoning Week 4 (28 & 30) Making language into a formal system Week 5 (Feb 4 & 6) Formalizing and categorizing claims about causes No Class Feb 11 Week 6 (13, 18, & 20) Categorizing patterns in errors or 'fallacies' Week 7 (25 & 27) Formal Logic Week 8 (March 4 & 6) Formal Logic Week 9 (11 & 13) Venn Diagrams Week 10 (18) Review and Test (March 20) Applying good thinking Week 11 (25 & 27) Bias / Personal Experience / Authority No Class April 1 Week 12 (3) Conflict / Protecting from Errors Week 13 (8 & 10)

Writing