

	<p><b>School of Arts &amp; Science</b>  <b>HUMANITIES DEPARTMENT</b>  <b>PHIL 110</b>  <b>Logic and Critical Thinking</b>  <b>WT102 MW 11:30-2:20 Summer 2013</b></p>
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## COURSE OUTLINE

### 1. Instructor Information

(a)	Instructor:	Dr. Craig Derksen		
(b)	Office Hours:			
(c)	Location:	L: Young 320/		
(d)	Phone:	L: 370-3390/	Alternative Phone:	
(e)	Email:	<a href="mailto:derksenc@camosun.bc.ca">derksenc@camosun.bc.ca</a>		
(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

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 July 24th)

One test worth 30% (On August 7th)

One paper worth 40% (Due August 20th)

### 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	B		5
70-72	B-		4
65-69	C+		3
60-64	C		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](http://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	<i>In progress:</i> 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	<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](http://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)

July 3

Introduction / Why study something I already know?/ Basic Terminology/ Some basics of Arguments and Language

8

Some more about Language and how we use it/ Evaluating Reasoning based on Goals

10

General patterns of reasoning

15

Making language into a formal system

17

Formalizing and categorizing claims about causes

22

Categorizing patterns in errors or 'fallacies'

24

Formal Logic

29

Formal Logic

31

Venn Diagrams

August 5 No Class

7

Test

Applying good thinking

12

Bias / Personal Experience / Authority

14

Conflict / Protecting from Errors

19

Writing