

	<p><b>School of Arts &amp; Science</b>  <b>HUMANITIES DEPARTMENT</b></p> <p><b>PHIL 110-02</b>  <b>Logic and Critical Thinking</b>  <b>2008 W</b></p>
---	---

## COURSE OUTLINE

The Approved Course Description is available on the web @ \_\_\_\_\_

Ω Please note: this outline will be electronically stored for five (5) years only.  
It is strongly recommended students keep this outline for your records.

### 1. Instructor Information

(a)	Instructor:	Dr. Justine Noel		
(b)	Office Hours:	Mon., Tues., Wed., Thurs., 11:30 -12:30 pm, Wednesdays, 12:30-1:30 pm		
(c)	Location:	Young 312		
(d)	Phone:	370-3951	Alternative Phone:	
(e)	Email:	noelju@camosun.bc.ca		
(f)	Website:			

### 2. Intended Learning Outcomes

*(No changes are to be made to this section, unless the Approved Course Description has been forwarded through EDCO for approval.)*

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

(a)	Texts	Lewis Vaughn and Chris MacDonald, Cdn. Ed.
-----	-------	--

### 4. Course Content and Schedule

#### Course Schedule:

Lectures: Tuesdays: 9:30 - 10:20 am (Y-316)  
Thursdays: 9:30 - 10:20 am (Y-316)  
Seminars: Group A: Tues.: 10:30-11:20 am (Y-316)  
Group B: Thurs.: 10:30-11:20 am (Y-316)

## Reading Assignments

**Week 1: The Power of Critical Thinking**

01/8 Introduction

01/10 p. 2-20

**Week 2: The Environment of Critical Thinking**

01/15 p. 33-42

01/17 p. 43-51

**Week 3: Making Sense of Arguments**

01/22 p. 65-75

01/24 p. 85-90

**Week 4: Reasons for Belief and Doubt**

01/29 p. 122-140

01/31 p. 141-156

**Week 5: Review**

02/5 Review for test #1

02/7 TEST #1

**Week 6: Faulty Reasoning and Fallacies**

02/12 p.170-194

02/14 no class – reading break

**Week 7: Deductive Reasoning**

02/19 p. 210-221

02/21 p. 224-234, 288-289

**Week 8: Inductive Reasoning**

02/26 p. 277-290

02/28 p. 294-300

**Week 9: Causal Arguments**

03/4 p. 303-310

03/6 p. 311-318, 323-324

**Week 10: Review**

03/11 Review for test #2

03/13 TEST #2

**Week 11: Inference to the Best Explanation**

03/18 p. 332-340, 344-359

03/20 p. 361-368, 372-373

**Week 12: Judging Scientific Theories**

03/25 p. 378-388

03/27 p. 389-397

**Week 13: Judging Scientific Theories cont.**

04/1 p. 402-416

04/3 p. 417-422

**Week 14: Judging Moral Arguments and Theories**

04/8 p. 433-440, 441-450

04/10 Review for final

*Policy on missed tests: make-up tests will only be permitted in cases of illness or personal crisis. A make-up test will not be scheduled until proper documentation is provided.*

## 5. Basis of Student Assessment (Weighting)

(Should be linked directly to learning outcomes.)

(a)	Assignments	Seminar exercises: 15%
(b)	Quizzes	
(c)	Exams	Test 1, Feb.7/08: 25% Test 2: Mar.13/08: 25% Test 3: Dec./08 TBA, final exam period: 35%
(d)	Other (eg, Attendance, Project, Group Work)	

## 6. Grading System

(No changes are to be made to this section, unless the Approved Course Description has been forwarded through EDCO 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 at [camosun.ca](http://camosun.ca) or 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 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	<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.

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.

## 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](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 on the College web site in the Policy Section.

ADDITIONAL COMMENTS AS APPROPRIATE OR AS REQUIRED