

School of Arts & Science HUMANITIES DEPARTMENT

PHIL 110-01 Logic and Critical Thinking 2008 W

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.
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4. Course Content and Schedule

Course Schedule:

Lectures: Mondays: 1:30-2:20 pm (Y-325)

Wednesdays: 1:30-2:20 pm (Y-325)

Seminars: Group A: Mondays: 2:30-3:20 pm (Y-325)

Group B: Wednesdays: 2:30-3:20 pm (Y-325)

Course Requirements:

Test 1, Feb.6: 25% Test 2, Mar.12: 25% Test 3, final exam period: 35% Seminar Exercises: 15%

Text: The Power of Critical Thinking, Lewis Vaughn and Chris MacDonald, Cdn. Ed.

Reading Assignments

Week 1: The Power of Critical Thinking

01/7 Introduction 01/9 p. 2-20

Week 2: The Environment of Critical Thinking

01/14 p. 33-42 01/16 p. 43-51

Week 3: Making Sense of Arguments

01/21 p. 65-75 01/23 p. 85-90

Week 4: Reasons for Belief and Doubt

01/28 p. 122-140 01/30 p. 141-156

Week 5: Review

02/4 Review for test #1 02/6 TEST #1

Week 6: Faulty Reasoning and Fallacies

02/11 p.170-180 02/13 p. 181-194

Week 7: Deductive Reasoning

02/18 p. 210-221 02/20 p. 224-234, 288-289

Week 8: Inductive Reasoning

02/25 p. 277-290 02/27 p. 294-300

Week 9: Causal Arguments

03/3 p. 303-310

03/5 p. 311-318, 323-324

Week 10: Review

03/10 Review for test #2 03/12 TEST #2

Week 11: Inference to the Best Explanation

03/17 p. 332-340, 344-359 03/19 p. 361-368, 372-373

Week 12: Judging Scientific Theories

03/24 no class - Easter Monday 03/26 p. 378-388, 389-397

Week 13: Judging Scientific Theories cont.

03/31 p. 402-416 04/2 p. 417-422

Week 14: Judging Moral Arguments and Theories

04/7 p. 433-440, 441-450 04/9 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.6/08: 25% Test 2, Mar.12/08: 25% Test 3, Dec. 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	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

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** or information on conversion to final grades, and for additional information on student record and transcript notations.

Temporary Grade	Description	
ı	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 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	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.

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.

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 on the College web site in the Policy Section.

ADDITIONAL COMMENTS AS APPROPRIATE OR AS REQUIRED