



CAMOSUN COLLEGE
School of Arts & Science
Humanities

Philosophy 110: Logic and Critical Thinking

STOP: do not use - save as a different document

COURSE OUTLINE - Fall, 2005

Instructor Information

Instructor: Dr. Justine Noel

Office Hours: Daily (except Mondays) 1:30-2:30 pm, Thursdays, 12:30-1:30 p.m

Office: Young 312

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Intended Learning Outcomes:

By the end of this course the student should be able to a) identify structural weaknesses in arguments, b) recognize fallacious reasoning patterns and invalid argument forms, c) detect biases and hidden assumptions in statements, d) present two sides of a case in a fair manner, critically evaluate each side, and then provide philosophical justification for conclusions, and e) construct logical and convincing arguments. The student should also be able to demonstrate how critical thinking skills are applied to ethical issues in policing and corrections.

Course Schedule:

Lectures: Tuesdays and Thursdays, 2:30-3:20 pm

Seminars: Group A – Tuesdays, 3:30-4:20, Group B – Thursdays, 3:30-4:20 pm

Course Requirements:

Test 1: 25%

Test 2: 25%

Test 3: 35%

Seminar Assignments: 15%

Reading Assignments

Week 1: Critical Thinking about Weird Things

09/6 Introduction

09/8 p. 1-13

Week 2: Logical Possibilities

09/13 p. 15-21

09/15 p. 21-30

Week 3: Truth and Falsity

09/20 p. 35-47

09/22 p. 48-60

Week 4: Examining the Evidence

09/27 p. 60-81

09/29 Test #1

Week 5: Relativism and Reality

10/4 p. 88-101

10/6 p. 101-110

Week 6: Knowledge and Belief

10/11 p. 114-136

10/13 p. 137-148

Week 7: Good and Bad Arguments

10/18 p. 154-159

10/20 p. 159-165

Week 8: Fallacies

10/25 Test #2

10/27 p. 165-171

Week 9: Science and Pseudo Science

11/1 p. 175-182

11/3 p. 182-197

Week 10: Science Continued

11/8 p. 198- 210

11/10 p. 210 -225

Week 11: Quackery and “Miracle Cures”

11/15 p. 232-241

11/17 p. 241-250

Week 12: Quackery Continued

11/22 video

11/24 p. 251-266

Week 13: The Paranormal

11/29 p. 271-286

12/8 p. 286-307

Week 14: Paranormal Continued

12/6 p. 307-330

12/8 Review

Policy on late papers: late papers will receive a “zero” except in cases of illness or personal crisis.

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.

Grading System:

The following percentage conversion to letter grade will be used:

A+ = 95-100%

A = 90-94%

A- = 85-89%

B+ = 80-84%

B = 75-79%

B- = 70-74%

C+ = 65-69%

C = 60-64%

D = 50-59%

F = 0.0-49%