

CAMOSUN COLLEGE School of Arts & Science Department of Humanities

PHIL-110-001 Logic and Critical Thinking Winter 2019

Tuesday-Thursday Class

COURSE OUTLINE

The course description is available on the web @ http://camosun.ca/learn/calendar/current/web/phil.html

Please note: This outline will not be kept indefinitely. It is recommended students keep this outline for their records, especially to assist in transfer credit to post-secondary institutions.

1. Instructor Information

| (a) | Instructor | Sandy Bannikoff | | |
|-----|--------------|--|--------------|--|
| (b) | Office hours | Tuesday & Thursday, 10:30 -11:30 and 2:30 - 3:30 | | |
| (c) | Location | Y232 | | |
| (d) | Phone | 250-370-3389 | Alternative: | |
| (e) | E-mail | bannikof@camosun.bc.ca | | |
| (f) | Website | | | |

2. Intended Learning Outcomes

Upon completion of this course a 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

Coursepack, available at Lansdowne bookstore, "Phil 110, Sandy Bannikoff"

4. Course Content and Schedule: subject to change

Week One: Introduction

(Jan 7-11) Simpson, Part 1-4

Week Two: Categorical Statements (Jan 14-18) Simpson, Parts 5-6

Week Three: Set Theory Notation, 2 Circle Diagrams

(Jan 21-25) Philosophy Break: Putnam and Simpson, Parts 7 – 12

| Week Four: Immediate Inferences (Jan 28- Feb 1) | | | | | |
|---|--|--|--|--|--|
| Week Five: Aristotelian Logic Part One, Thursday Feb 7 th (Feb 4 -8) Syllogisms Part 13 - 16 | | | | | |
| Week Six: (Feb 11-15) Syllogisms Part 13-16 | | | | | |
| Week Seven: (Feb 18-22) Reading Break: Homework | | | | | |
| Week Eight: Aristotelian Logic Part Two, Thursday Feb 28 Syllogisms, Basics, Deduction and Induction (Feb 25-29) Simpson Parts 17 – 19, | | | | | |
| Week Nine: Basics and Fallacies (Mar 4-8) Hurley 3.1 | | | | | |
| Week Ten: Test, Basics, Thurs March 14th (Mar 11-15) Hurley 3.2, Fallacies of Relevance | | | | | |
| Week Eleven: Test, Fallacies of Relevance, Thursday March 21 st (Mar 18-22) Hurley 3.3, Fallacies of Weak Induction | | | | | |
| Week Twelve: Test, Fallacies of Weak Induction, Thursday March 28th (Mar 25-29) | | | | | |
| Hurley 3.4, Fallacies of Presumption | | | | | |
| Week Thirteen: Test, Fallacies of Presumption etc., Thursday April 4 th (Ap 1-5) Hurley 3.4, All Fallacies | | | | | |
| Week Fourteen: Test, All Fallacies, Thursday April 11 th Practice: All Fallacies (Ap 8-12) | | | | | |
| 5. Basis of Student Assessment (Weighting) | | | | | |
| 1. Two Tests, Aristotelian Logic | | | | | |
| 6. Grading System | | | | | |
| x Standard Grading System (GPA) | | | | | |

7. Recommended Materials to Assist Students to Succeed Throughout the Course

Test Policy

Contact me as soon as you are aware that you either will miss a test or have missed a test. If you need to miss a test, due to a prescheduled trip, for example, or because you have 5 tests in two days, make arrangements with me <u>beforehand</u> to reschedule. Make-ups will also be permitted in cases of illness or crisis. In the case of a personal crisis, students will be referred to the Camosun Counseling services. Arrangements need to be made within a week of the missed test, and a makeup tests need to be written as soon as possible.

Homework & Seminar

Homework assignments will be done in the seminar. There will be no makeup assignments, and no late assignments will be accepted. Please see me to make alternative arrangements if such are necessary.

8. College Supports, Services and Policies



Immediate, Urgent, or Emergency Support

If you or someone you know requires immediate, urgent, or emergency support (e.g. illness, injury, thoughts of suicide, sexual assault, etc.), **SEEK HELP**. Resource contacts @ http://camosun.ca/about/mental-health/emergency.html or http://camosun.ca/services/sexual-violence/get-support.html#urgent

College Services

Camosun offers a variety of health and academic support services, including counselling, dental, disability resource centre, help centre, learning skills, sexual violence support & education, library, and writing centre. For more information on each of these services, visit the **STUDENT SERVICES** link on the College website at http://camosun.ca/

College Policies

Camosun strives to provide clear, transparent, and easily accessible policies that exemplify the college's commitment to life-changing learning. It is the student's responsibility to become familiar with the content of College policies. Policies are available on the College website at http://camosun.ca/about/policies/. Education and academic policies include, but are not limited to, Academic Progress, Admission, Course Withdrawals, Standards for Awarding Credentials, Involuntary Health and Safety Leave of Absence, Prior Learning Assessment, Medical/Compassionate Withdrawal, Sexual Violence and Misconduct, Student Ancillary Fees, Student Appeals, Student Conduct, and Student Penalties and Fines.

A. GRADING SYSTEMS http://camosun.ca/about/policies/index.html

The following two grading systems are used at Camosun College:

1. Standard Grading System (GPA)

| Percentage | Grade | Description | Grade Point Equivalency |
|------------|-------|--------------------------------------|----------------------------|
| 90-100 | A+ | | 9 |
| 85-89 | А | | 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 | | 1 |
| 0-49 | F | Minimum level has not been achieved. | 0 |

2. Competency Based Grading System (Non GPA)

This grading system is based on satisfactory acquisition of defined skills or successful completion of the course learning outcomes

| Grade | Description | |
|-------|---|--|
| | | |
| СОМ | The student has met the goals, criteria, or competencies established for this course, practicum or field placement. | |
| DST | The student has met and exceeded, above and beyond expectation, the goals, criteria, or competencies established for this course, practicum or field placement. | |
| NC | The student has not met the goals, criteria or competencies established for this course, practicum or field placement. | |

B. 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 http://camosun.ca/about/policies/index.html for information on conversion to final grades, and for additional information on student record and transcript notations.

| Temporary Grade | Description |
|--------------------|--|
| I | 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. |