



**CAMOSUN COLLEGE**  
**School of Arts & Science**  
**Department of Humanities**

**PHIL-110-02**  
**Logic and Critical Thinking**  
**Winter 2018**

**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**

- |                         |  |
|-------------------------|--|
| <b>(a) Instructor</b>   | Sandy Bannikoff  |
| <b>(b) Office hours</b> | Wed & Fri, 12:30 -1:00. I have set these times for this class. I am often available at other times; check the schedule on my office door or speak to me to find a time that works. |
| <b>(c) Location</b>     | Y315F  |
| <b>(d) Phone</b>        | 250-370-3508 <b>Alternative:</b> _____   |
| <b>(e) E-mail</b>       | bannikof@camosun.bc.ca   |
| <b>(f) Website</b>      | _____  |

**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**

**Week One:** Introduction  
(Jan 8-12) Simpson, Part 1-4

**Week Two:** Categorical Statements  
(Jan 15-19) Simpson, Parts 5-6

**Week Three:** Set Theory Notation, 2 Circle Diagrams  
(Jan 22-26) Philosophy Break: Putnam and Simpson, Parts 7 – 12

**Week Four:** Immediate Inferences  
(Jan 20 – Feb 2) **Test, Fri Feb. 2: Statements & Notation**

**Week Five:** Syllogisms  
(Feb 5-9) Simpson Parts 13-15

**Week Six: College Closed for Reading Break**  
(Feb 12-16)

**Week Seven:** Syllogisms,  
(Feb 19-23) Simpson Part 16

**Week Eight: Test, Wed Feb 28: Syllogisms & Venn Diagrams**  
Basics, Deduction and Induction  
(Feb 26-March 2) Simpson Parts 17 – 19, and Kneale Philosophy Break

**Week Nine:** Basics and Fallacies  
(March 5-9) Hurley 3.1

**Week Ten: Test, Fri March 16: Basics**  
(March 12-16) Hurley 3.2, Fallacies of Relevance

**Week Eleven: Test, Fri March 23: Fallacies of Relevance**  
(March 29-23)  
Hurley 3.3, Fallacies of Weak Induction

**Week Twelve:** Friday March 30<sup>th</sup> is a Holiday, College Closed  
(March 26-30)  
Hurley 3.4, Fallacies of Presumption

**Week Thirteen: Test, Wed April 4: Fallacies of Weak Induction**  
(April 2-6)  
Hurley 3.4, Fallacies of Presumption

**Week Fourteen: Test, Wed April 11: Fallacies of Weak Induction**  
Practice: All Fallacies  
(April 9-13)

**Final Exam Period: Last Fallacy Test: All Fallacies**  
This final test will be scheduled by the College during the final exam period. The schedule will be posted on October 20.

## 5. Basis of Student Assessment (Weighting)

1. Two Tests on Aristotelian Logic.....40%
2. Five Tests, Basics and Fallacies.....40%
3. Homework .....20%

## 6. Grading System

- Standard Grading System (GPA)
- Competency Based Grading System

## 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 beforehand 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.

### Homework & Seminar

Homework assignments will be done in the seminar. There will be no makeup assignments, and no late assignments will be accepted.

## 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      | 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     |                                      | 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   |
|-------|---|
| COM   | 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               | <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. |