UNIVERSITY OF CALGARY

FACULTY OF ARTS
DEPARTMENT OF PHILOSOPHY

PHIL 467 Lec 01
Problems in the Philosophy of Science
Winter Term 2016

Course Outline

Lectures: TR 14:00-15:15 in SA 013

Instructor: Dr. Megan Delehanty
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Office Hours: Tuesdays 12:30-13:30 or by appointment

Course Description
This course will be an investigation of the role of values in science. We will first examine the connection between values and objectivity. We will then look at the roles of diversity, consensus, and scientific expertise. Finally, we will consider how frameworks for scientific decision making under uncertainty reflect these concerns.

Required Texts
Daniel Steel, *Philosophy and the Precautionary Principle: Science, Evidence, and Environmental Policy,* Cambridge University Press, 2015.

Other readings will be posted on D2L.

Course Requirements

1. Six article analyses of ~500 words (details to be posted on D2L), each worth 5% of the final grade = 30% total
    - Analysis #1 is due at the beginning of class on Jan 21
    - Analysis #2-6 are to be written on assigned readings and are due at the start of class the first say that reading will be discussed. Students may choose which readings they do analyses for.
2. One in-class presentation (10%). Details will be discussed in class and posted on D2L.
3. Two papers:
    - Paper #1 (20%) should be ~1250-1500 words and is due at the start of class on Thursday, Feb. 25
    - Paper #2 (40%) should be ~2000-2500 words and is due Thursday, April 13 by 11:59 PM in the D2L dropbox. This paper may be a traditional philosophical essay or a case study (details to be discussed in class and posted on D2L)

- Students are responsible for checking D2L for updates on the course.
- No particular component must be passed in order to receive a passing grade in the course.
- There will **not** be a Registrar-scheduled final exam for this course.

- Late assignments will lose 5% per day (or portion thereof) unless there are exceptional circumstances (e.g. a sustained period of illness). They may also not receive comments in a timely manner.
- All assignments except the term paper are to be submitted in hard copy at the beginning of class the day they are due. The term paper is to be submitted to the D2L dropbox.

Letter Grade Conversion Table

A+	95 –100 %	B+	80-84.9 %	C+	65-69.9 %	D+	50-54.9 %
A	90-94.9 %	B	75-79.9 %	C	60-64.9 %	D	45-49.9 %
A-	85-89.9 %	B-	70-74.9 %	C-	55-59.9 %	F	0- 44.9 %

Academic Honesty
Cheating or plagiarism on any assignment or examination is regarded as an extremely serious academic office, the penalty for which may be an F on the assignment, an F in the course, academic probation, or requirement to withdraw from the University. See the relevant sections on 'Academic Misconduct' in the current University Calendar. Intellectual honesty requires that your work include adequate referencing to sources. Plagiarism occurs when you do not acknowledge or correctly reference your sources. If you have questions about correct referencing, consult your instructor.

Academic Accommodation
Student's seeking an accommodation based on disability or medical concerns should contact Student Accessibility Services. SAS will process the request and issue letters of accommodation to instructors. For more information on support services and accommodations for students with disabilities, visit http://www.ucalgary.ca/access/ . Students who require accommodation in relation to their coursework based on a protected ground other than disability should communicate this need in writing to their instructor. The full policy on student accommodations is available at http://www.ucalgary.ca/policies/files/policies/student-accommodation-policy_0.pdf

D2L Help
Desire2Learn is UCalgary's online learning management system. Go to http://www.ucalgary.ca/it/services/d2l for help.

Student Advising and Information Resources
- General Academic Concerns and Program Planning– Have a question but not sure where to start? The Arts Students' Centre is your information resource for everything in the Faculty of Arts. Drop in at SS102, call 403-220-3580, or email ascarts@ucalgary.ca . Advisors in the ASC can also provide assistance and advice in planning your program through to graduation. Visit the Faculty of Arts website at https://arts.ucalgary.ca/undergraduate for detailed information on common academic concerns.
- **Advice on Philosophy Courses** - You may find answers to your more specific questions about a philosophy degree on the Department of Philosophy's website http://phil.ucalgary.ca or contact one of Philosophy's current Undergraduate Advisors (see below)
- **Registration Overload/Prereq Waivers** – If you are seeking to register in a Philosophy course that is full or to get permission to waive the prereqs for a course, email the instructor of the course.

Protection of Privacy
The University of Calgary is under the jurisdiction of the provincial Freedom of Information and Protection of Privacy (FOIP) Act. The Department of Philosophy ensures the student's right to privacy by requiring all graded assignments be returned to the student directly from the instructor or teaching assistant.

Safewalk
Call 403-220-5333 (24/7/365) for a Safewalk volunteer to accompany you safely to your destination on campus including parking lots, housing, and the LRT station or use a Campus Help Phone.

PHILOSOPHY DEPARTMENT
The Department of Philosophy is located on the 12th floor of the Social Sciences Building
and on the web at www.phil.ucalgary.ca

PHILOSOPHY UNDERGRADUATE PROGRAM ADVISORS FOR WINTER 2016:
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For assistance with registration issues in Philosophy courses, contact
Merlette Schnell (schnell@ucalgary.ca)