



FACULTY OF ARTS
DEPARTMENT OF PHILOSOPHY

**PHIL 367 Lec 01 – “Science and Philosophy”
Spring Term 2014**

Course Outline

Lectures: Monday and Wednesday 12:00-2:45pm, SS 113

Instructor: Brandon Holter

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Office: SS1226

Email: bdholter@ucalgary.ca

Office Hours: Wednesdays 3-4pm and Thursdays 2pm-3pm.

Required Text: *Philosophy of Science: The Central Issues*. Martin Curd and J. A. Cover (eds.), 1998, W.W. Norton and Company

Course Description: What makes science unique from other forms of inquiry? What kinds of inquiry are genuinely scientific? How are scientific theories justified? How can we know whether a scientific theory is true? We will be looking at philosophical discussion of these and other questions about science. The course topics correspond to the following sections of the required text:

Weeks 1-3

Section 1: Science and Pseudoscience

Weeks 4 and 5

Section 2: Rationality, Objectivity, and Values in Science

Weeks 6 and 7

Section 9: Empiricism and Scientific Realism

Evaluation and Grading

- A take-home test due June 2 will be worth 30% of the final grade.
- An in-class test on June 16 will be worth 30% of the final grade.
- A paper proposal (roughly one page) due June 23 will be worth 10% of the final grade.
- A final paper (2,500 words max) on a topic of your choosing (subject to approval) will be due July 2 and be worth 30% of the final grade.

Students may, in principle, fail any one of these components and still pass the course.

• Writing and the grading thereof is a factor in the evaluation of your work for this course. For further explanation, <http://www.ucalgary.ca/pubs/calendar/current/e-2.html>

Grading Method

96-100 = A+	75-79 = B	55-59 = C-
90-95 = A	70-74 = B-	50-54 = D+
85-89 = A-	65-69 = C+	45-49 = D
80-84 = B+	60-64 = C	below 45 = F

- Late work or make-up tests will only be accepted in case of emergency.

D2L and Email

Class information and handouts will be posted on D2L (Desire2Learn, the U of C's learning management system which has now replaced BlackBoard). You will be sent class announcements through email, and the email account used will be the one you gave the University Registrar. So please check that account.

Academic Honesty

Cheating or plagiarism on any assignment or examination is regarded as an extremely serious academic offence, 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

It is the student's responsibility to request academic accommodation. If you are a student with a permanent disability or temporary impairment who may require academic accommodation, you must first register with the Student Accessibility Resource Office located in MacEwan Student Centre 452; phone 403-220-8237; email access@ucalgary.ca. Students who have not registered with the Student Accessibility Office are not eligible for academic accommodation. You are also required to discuss your needs with your instructor no later than fourteen (14) days after the start of this course. Go to <http://www.ucalgary.ca/access/> for further information.

D2L Help

Go to <http://www.elearn.ucalgary.ca/desire2learn/> for help in using Desire2Learn.

Student Advising and Information Resources

- **General Academic Concerns and Program Planning**— Have a question but not sure where to start? The Faculty of Arts' Program Information Centre (PIC) is your information resource for everything in Arts. Drop in at SS110, call 403-220-3580, or email artsads@ucalgary.ca. Advisors in the PIC Office can also provide assistance and advice in planning your program through to graduation. You can visit the Faculty of Arts website at <http://arts.ucalgary.ca/undersgraduate> 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.

Student Ombudsperson and Students' Union Representatives

The Student Ombuds Office provides independent, impartial, and confidential support for students who require assistance or advice in addressing issues and concerns related to their academic careers. For more information, see www.ucalgary.ca/provost/students/ombuds. For the Students' Union Faculty of Arts rep: arts1@ucalgary.ca.

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.