



# UNIVERSITY OF CALGARY

## DEPARTMENT OF PHYSICS AND ASTRONOMY COURSE OUTLINE

### **Course: Effective Scientific Writing (Phys 691.11, Phys 691.21)**

Lecture Sections: L01: M, 12:00 -12:50, ST 128  
Instructor: A.L. Norman Office: SB 133  
Tel. No. 403-220-5405 e-mail address [alnorman@ucalgary.ca](mailto:alnorman@ucalgary.ca)  
Office Hours: TR 9:30-11:00 AM

D2L Course ID: PHYS 69111 S01 - (Fall 2014) - Effective Scientific Speaking for MSc Students  
PHYS 69121 S01 - (Fall 2014) - Effective Scientific Speaking for PhD Students

Departmental Office: SB 605, 403-220-5385, [phasugrd@ucalgary.ca](mailto:phasugrd@ucalgary.ca)

2. **Prerequisites:** registration in graduate studies as a student in the department of Physics and Astronomy
3. **Grading:** The University policy on grading and related matters is described sections [F.1](#) and [F.2](#) of the online University Calendar. In determining the overall grade in the course the following weights will be used:  
  
Participation: Pass or Fail. More than 2 unexcused absences will result in a fail.
4. **Missed Components of Term Work:** The regulations of the Faculty of Science pertaining to this matter are found in the Faculty of Science area of the Calendar in [Section 3.6](#). It is the student's responsibility to familiarize himself/herself with these regulations. See also [Section E.6](#) of the University Calendar
5. **Scheduled out-of-class activities: No out of class activities.**
6. **Course Materials: No course materials are required.**
7. **Examination Policy:** No exams in this course.
8. **Approved Mandatory and Optional Course Supplemental Fees:** No mandatory and optional course supplemental fees.
9. **Writing across the curriculum statement:** Students will gain insight into effective scientific writing through in-class activities and lectures. See also [Section E.2](#) of the University Calendar.
10. **Human studies statement: students are not human subjects and do not intentionally participate in experimentation with human subjects in this course.**

### 11. OTHER IMPORTANT INFORMATION FOR STUDENTS:

- (a) **Academic Misconduct:** (cheating, plagiarism, or any other form) is a very serious offence that will be dealt with rigorously in all cases. A single offence may lead to disciplinary probation or suspension or expulsion. The Faculty of Science follows a zero tolerance policy regarding dishonesty. Please read the sections of the University Calendar under [Section K](#). Student Misconduct to inform yourself of definitions, processes and penalties
- (b) **Assembly Points:** In case of emergency during class time, be sure to FAMILIARIZE YOURSELF with the information on [assembly points](#).
- (c) **Academic Accommodation Policy:** Students with documentable disabilities are referred to the following links: [Calendar entry on students with disabilities](#) and [Student Accessibility Services](#).

- (d) **Safewalk:** Campus Security will escort individuals day or night (<http://www.ucalgary.ca/security/safewalk/>). Call 220-5333 for assistance. Use any campus phone, emergency phone or the yellow phones located at most parking lot pay booths.
- (e) **Freedom of Information and Privacy:** This course is conducted in accordance with the Freedom of Information and Protection of Privacy Act (FOIPP). As one consequence, students should identify themselves on all written work by placing their name on the front page and their ID number on each subsequent page. For more information see also
- (f) <http://www.ucalgary.ca/secretariat/privacy>.
- (g) **Student Union Information:** [VP Academic](#) Phone: 220-3911 Email: [suvpaca@ucalgary.ca](mailto:suvpaca@ucalgary.ca).  
SU Faculty Rep. Phone: 220-3913 Email: [sciencerep@su.ucalgary.ca](mailto:sciencerep@su.ucalgary.ca); [Student Ombudsman](#)
- (h) **Internet and Electronic Device Information:** You can assume that in all classes that you attend, your cell phone should be turned off unless instructed otherwise. Also, communication with other individuals, via laptop computers, Blackberries or other devices connectable to the Internet is not allowed in class time unless specifically permitted by the instructor. If you violate this policy you may be asked to leave the classroom. Repeated abuse may result in a charge of misconduct.
- (i) At the University of Calgary, feedback provided by students through the Universal Student Ratings of Instruction (USRI) survey provides valuable information to help with evaluating instruction, enhancing learning and teaching, and selecting courses ([www.ucalgary.ca/usri](http://www.ucalgary.ca/usri)). Your responses make a difference - please participate in USRI Surveys.

**Information on the Class Schedule Attached**

Department Approval \_\_\_\_\_ Date \_\_\_\_\_

**Fall 2014**  
**Physics 691.11 and Physics 691.21**  
**Scientific Writing Skills Class Schedule**

**M 12:00 - 12:50**

Lecture 1 Sept 22: Overview

Lecture 2 Sept 29: Exercise I

Lecture 3 Oct 6: Lecture I

**No Lecture: Oct 13 - Thanksgiving Holiday**

Lecture 4 Oct 20: Exercise II

Lecture 5 Oct 27: - Guest Lecture

Lecture 6: Nov 3 - Student presentations

**No Lecture: Nov 10 - No lecture Remembrance Day Holiday**

Lecture 7: Nov 17 – Student presentations

Lecture 8: Nov 24 - Student presentations

Lecture 9: Dec 1 - Student presentations