



UNIVERSITY OF CALGARY  
FACULTY OF SCIENCE  
DEPARTMENT OF PHYSICS AND ASTRONOMY  
COURSE OUTLINE

1. **Course:** Physics 691.14 Graduate Seminar MSc II

Lecture Sections: L01 W, 13:00-13:50, SA 124A

Instructor: A.L. Norman,

Office: SB 133

Tel. No: 403-220-5405

E-mail address: [alnorman@ucalgary.ca](mailto:alnorman@ucalgary.ca)

Office Hours: TBA

Desire 2 Learn (D2L) Physics 691.14 S01 – (Winter 2015) Graduate Seminar for MSc Students II

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

2. **Prerequisites:** [phas.ucalgary.ca/courses/w14/PHYS691.14?destination=courses%2Fw14](http://phas.ucalgary.ca/courses/w14/PHYS691.14?destination=courses%2Fw14)

Effective Scientific Speaking courses provide instruction on preparing and presenting quality scientific oral presentations, including discussions of the aspects of quality presentations and exercises aimed at improving student speaking skills, and will be taken by graduate students in their first fall terms in program. Effective Scientific Writing courses provide students with instruction on preparing quality scientific papers, as well as exercises aimed at improving students' writing skills, and will be taken during students' second fall term in program. The Graduate Seminar courses will be run each winter, and provide all students enrolled in each course the opportunity to present one or two scientific talks, as well as to provide peer feedback to other students in the course. At the end of each Graduate Seminar term, the course instructor(s) will identify those students who have reached an acceptable level of scientific speaking competency and exempt these students from any further Physics 691 Graduate Seminar courses for their current degrees.

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 will be considered:

Participation: Pass/Fail.

Students may be asked to repeat the course if further practice in giving presentations is deemed necessary.

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:** NA

6. **Course Materials:** NA

7. **Examination Policy:** NA

8. **Approved Mandatory and Optional Course Supplemental Fees:** NA

9. **Writing across the curriculum statement:** NA

10. **Human studies statement:** NA

11. **OTHER IMPORTANT INFORMATION FOR STUDENTS:**

(a) **Misconduct:** 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: Students with Disabilities: <http://www.ucalgary.ca/pubs/calendar/current/b-1.html> B.1 and Student Accessibility Services: <http://www.ucalgary.ca/access/>.
- (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 <http://www.ucalgary.ca/secretariat/privacy>.
- (f) **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
- (g) **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.
- (h) **U.S.R.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.

**12. Course Schedule: See attached**

The following signature lines should be added to the course outline **as appropriate**

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

## Physics 691.14 W15 Draft Schedule

SA 124A  
W 13:00 – 13:50

<b>Date</b>	<b>Activity</b>
Jan 14	Overview of Course, Class Schedule
Jan 21	Seminar Overview
Jan 28	Student Presentations
Feb 4	Student Presentations
Feb 11	Student Presentations
Feb 18	READING WEEK
Feb 25	Student Presentations
Mar 4	Student Presentations
Mar 11	Student Presentations
Mar 18	Student Presentations
Mar 25	Student Presentations
Apr 1	Student Presentations
Apr 8	Student Presentations
Apr 15	Student Presentations