

**UNIVERSITY OF CALGARY  
DEPARTMENT OF PHYSICS AND ASTRONOMY  
COURSE INFORMATION SHEET**

**1. Course: PHYSICS 325, Modern Physics II**

Lecture/Time/Session(s): L01: MWF 9:00-9:50, ST 057, Winter 2009

Instructor(s): L01:Dr. M. Wieser      Office: SB 131, Phone: 220-3641  
Office Hours: TBD  
Email: mwieser@ucalgary.ca  
Physics and Astronomy Office: SB 605, 220-5385

**2. Prerequisite:** Physics 225, 227, or 321; Physics 213 or 223 or 255 or 259 or 355; Mathematics 211 or 221  
**Note:** Credit for both Physics 325 and 209 will not be allowed.

**Note:** The Faculty of Science policy on pre- and co-requisite checking is outlined on page 201, columns 2 and 3 of the 2008-2009 Calendar. A student may not register in a course unless a grade at least "C" has been obtained in each pre-requisite course; it is the responsibility of students to ensure that their registrations are in order.

**3** The University policy on grading and related matters is described on pages 43-63 of the 2008 - 2009 Calendar. In determining the overall grade in the course the following weights will be used:

Labs	15%
Poster Presentations	5%
Homework Assignments	20%
Midterm Examination	20%
Final Examination	40%

**4.** Missed Components of Term Work. The regulations of the Faculty of Science pertaining to this matter are outlined on page 202, column 1 of the 2008-2009 Calendar. It is the student's responsibility to familiarize himself/herself with these regulations

**Textbook:** *"Physics for Scientists & Engg: A Strategic Approach "*, Vol 5 (Chs 37-43), 2<sup>nd</sup> Ed, Randall D. Knight, Addison-Wesley

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

Associate Dean's Approval for out of regular class-time activity: \_\_\_\_\_ Date: \_\_\_\_\_

**IMPORTANT/SAFEWALK:** Campus Security will escort individuals day or night. Call 220-5333 for assistance. Use any campus phone, emergency phone or the yellow phones located at most parking lot pay booths.

**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 the heading "Student Misconduct (pages 54-56 for 2008-2009).**

**FOIP:** This course will be conducted in accordance with the Freedom of Information and Protection of Privacy Act (FOIP). 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.

**STUDENT UNION INFORMATION:** VP Academic Phone: 220- 3911 Email: suvpaca@ucalgary.ca  
SU Faculty Rep. Phone: 220 3913 Email: sciencerep@su.ucalgary.ca

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MW/clh  
10/22/08