

29:082:023 – Introductory Physics II – Laboratory

361 Van Allen Hall

TA: **Justin Parsons**
OFFICE: 409 VAN; 5AC VAN (Lab)
OFFICE HOURS: 10:30-11:30 a.m. 409 VAN Thursday
or by appointment

PHONE: (Lab) 335-2832
E-MAIL: justin-parsons@uiowa.edu

LAB MANUAL: **Experiments in Electricity, Magnetism, & Light + Quantum Physics**
John A. Goree

GRADING:

Each lab is graded out of 100 points and is due at the end of the period. The grading will be based on the criteria listed on page iv of the lab manual. The pre-laboratory questions (10% of the grade) are to be completed before coming to lab and these will be collected at the very beginning of each lab. Your lab grade counts for 12.5% of your final grade.

LABORATORY GUIDELINES:

- 1) No food or drink is permitted in the lab.
- 2) Clean your lab area before you leave. Clean up counts as 10% of your grade.
- 3) Do not change the PC settings.
- 4) Turn off apparatus after use.
- 5) Do not use the computers for anything besides what the lab book specifies.
- 6) Only two people per lab station without TA approval.
- 7) Leave lab report on your bench when finished.

TUTORIAL:

The physics tutorial is located in room 54 VAN. The hours are posted on the door and on the website www.physics.uiowa.edu/ptutorial.html.

Students With Disabilities:

Anyone who has a disability which may require some modification of seating, testing, or other class requirements should contact me so that a suitable arrangement can be made. Contact me after class or during office hours.

Student Procedures, Rights, and Responsibilities

This course is given by the College of Liberal Arts & Sciences (CLAS). This means that class policies on matters such as requirements, grading, and sanctions for academic dishonesty are governed by CLAS. Students wishing to add or drop this course after the official deadline must receive the approval of the Dean of the CLAS. Details of the University policy of cross enrollments may be found at: <http://www.uiowa.edu/provost/deos/crossenroll.doc> All students in CLAS courses have specific rights and responsibilities. You have the right to adjudication of any complaints you have about classroom activities or instructor actions. Information on these procedures is available in the CLAS Student Academic Handbook. You also have the right to expect a classroom environment that enables you to learn, including modifications if you have a disability. Your responsibilities to this class, and to your education as a whole, include attendance and participation. You are also expected to be honest and honorable in your fulfillment of assignments and in test-taking situations. You have a responsibility to the rest of the class and to the instructor to help create a classroom environment where all may learn.

Complaints, Plagiarism, and Cheating:

"Student Complaints Concerning Faculty Actions" and "Academic Misconduct" procedures are available for your review on-line at the CLAS website. The Department Chair, Prof. Tom Boggess, can be contacted through the Department of Physics & Astronomy Main Office in 203 VAN. As stated in the procedures noted above, complaints or comments regarding TA's should first be directed to the instructor.

Lab Schedule:

9/11	9/18	9/25	10/2	10/9	10/16	10/23	10/30	11/6	11/13	11/20	11/27	12/4	12/11
E1	E2	E3	E4	E5	E7	E6	E8	OS1	E11	OP3	None	OP4	OP5