Physics for Architects I

Laboratory Syllabus

Instructor's Information:

Instructor Name: _____

Office:

Phone: _____

Office Hours:

E-mail:

Introduction

Welcome to Physics for Architects laboratory. This is a one-hour lab and is mandatory for all students currently enrolled in PHYS 1044. Your grade for this lab is intergraded into your course grade and is worth 20% of your overall class grade. This lab is designed to help reinforce the lecture material and give you laboratory-based experience.

Attendance

Attendance is mandatory. There will be no make-up labs. If you know that you are not going to be able to attend lab, notify your lab instructor prior to missing so that you can arrange a time to complete the lab.

Inclement Weather: If the university is open, lab will meet unless otherwise notified. Please see the official university inclement weather policy at http://advancement.uark.edu/info/weather.html.

Academic Integrity Policy: Cheating will not be tolerated. Anyone caught cheating or turning in work that is not their own will receive a zero for the assignment and proper steps will be taken. Each University of Arkansas student is required to be familiar with and abide by the University's 'Academic Integrity Policy' which may be found at <u>http://provost.uark.edu</u>. Students with questions about how these policies apply to a particular course or assignment should contact their instructor.

Lab Materials

You will need the following lab materials:

- Calculator
- Pen or Pencil
- Lab Notes TA Packet #0138

<u>Grades</u>

There are a total of 10 lab activities for the semester. Each lab activity is worth 20 points. The 20 lab points will be distributed between lab questions, participation in the lab and data analysis. Your lowest lab activity score will be dropped resulting in 9 graded lab activities. There will be one group project with a required individual report. The group project with worth 20 points and the paper is worth 30 points for a total of 50 points.

Total		= 230 points
1 Group Project & Report	50 points	= 50 points
9 Labs	20 points	= 180 points

Lab Questions:

All labs except lab 1 will have lab questions at the end of the lab, they are to be completed and turned in at the end of the lab.

Grading Scale:

Your lab grade is part of your course grade (20%). Your overall lab points will be given to your course instructor. Doing well in the lab can make a difference in your course grade.

Participation:

Participation is important to your learning and to your group's performance. Your lab instructor reserves the right to deduct points from any student who is not participating in lab. Notes: