

Lab Outline

PHYS 1003/BIT 1203 F15

Labs start the week of **September 14, 2015**.

All the experiments and tests will be held in HP 4130, unless otherwise specified.

It is imperative that all students attend the first lab. You can only attend the section that you are registered in. All changes (exemptions, etc.) must be arranged with Ms. Rozina at the start of term. You must pass the laboratory component of the course in order to pass the entire course, and you must submit a report for each experiment in order to pass. If you have a documented reason for missing a laboratory session, you must contact Ms. Rozina immediately. A make-up session will be arranged at the end of term in these cases. If you do not have documentation, you will not be permitted to take a make-up session, and you will receive a lab mark of zero for that experiment.

All experiments must be handed in on the appointed day. The penalties for late submission of the lab reports are: for 1-7 days late, **-30%** of the grade. Reports submitted later than this will receive a mark of zero.

Every experiment will be preceded by an in-class pre-lab quiz. Read the lab information posted on cuLearn in order to prepare for these quizzes.

All lab reports and quizzes will count towards your total lab grade for the course. The lowest quiz or lab grade will **NOT** be dropped.

Lab Schedule

Lab #	Title	Type	Weight (%)	Week of
1	Reaction Time	Regular	20	Sept 14, 2015
2	Density	Regular	20	Sept 28, 2015
3	Spring Constant	Regular	20	Oct 19, 2015
4	Atwood's Machine	Regular	20	Nov 9, 2015
5	Thermocouple	In-class	10	Nov 23, 2015
	Prelab quizzes	In-class	10	Before every lab