

Laboratories (F/W 2012-2013)

1. **Location & Time:** Laboratories will start the week of September 17, 2012. Lab classrooms are located in Bethune College, 102C&D.
2. **Lab Manuals:** These are available in the York University bookstore. Students are required to purchase the 2012-2013 edition. Old editions are unacceptable because several experiments and exercises were modified. The manual also includes a lab schedule.
3. **Lab Sections:** Every student must register for a lab group via the York website. Each group eg. Monday, 2:30 – 5:30 pm, is divided into 3 sections: A, B and C. A list of student names in the different lab sections will be posted at www.yorku.ca/jerzak/lab on Thursday, September 13. A hard copy will also be posted outside 102C BC.
4. **First Laboratory:** Before coming to the laboratory, students must:
 - a) Read pages 1-31 of the lab manual
 - b) Complete pre-lab exercises on page 27 which will be collected at the beginning of the lab.
5. **Laboratory Help:** Informal lab tutorials will be given on Tuesdays and Thursdays, 1:30 – 2:20 p.m., starting on Thursday, September 13. On these two days, students can visit labs and ask questions regarding pre-lab exercises or lab experiments (lab equipment will be set up in the lab).
6. **Lab Reports:** One of the appendices of the lab manual contains a sample lab report. Completed reports must be handed to the teaching assistant (TA) at the end of each lab. Each report must be written in pen and all work must conform to York's policies on academic honesty that are available on the York website. The TA grades lab reports and returns them at the next laboratory. A student disagreeing with a grade should discuss their concern with the TA. If there is no resolution, the lab coordinator is available to remark the entire report. It should be noted that his mark is final and **may be lower** than the original grade. Some guidelines how to prepare a lab report are posted on the lab website: www.yorku.ca/jerzak/lab.
7. **Request for Lab Exemption:** Students who have successfully passed first year physics lab during the last 12 months (F/W 11-12 or SU 12) may request a partial (at least five labs completed) or full lab exemption (all labs completed).
8. **Missed Labs:** Missed labs receive a grade of zero. Students must contact within 24 hours Nick Balaskas (nikolaos@yorku.ca), office – 122 PSE/102C BC, or Lab Coordinator, Stan Jerzak (233 PSE, jerzak@yorku.ca) and provide a valid medical documentation for consideration of a request to do the lab with a different lab group. Lab exemptions will not be given.