CSCI 2300: Introduction to Algorithms: Lab Policies

Spring 2012

1   Lab Description

The purpose of labs in Introduction to Algorithms is to help students gain a greater understanding of concepts covered in class through relatively simple programming exercises, which are to be handed in by the end of each designated lab period. **It is recommended that students work on these assignments in advance**. Students will be allowed the entire lab period to finish the assigned exercise. Additionally, lab is an opportune time to ask the TAs about any questions you may have related to current assignments or concepts covered in class.

There are four lab sections, all to be held on Wednesdays. **You are required to bring your laptop to lab every week**. You must attend the lab sections you are registered for. If you register for a new section at any point during the semester, you must notify the TAs immediately.

2   Platform

The required compiler for all code written in this class is `gcc`. If you are unfamiliar with the `gcc` compiler the TAs and programming mentors can help you.

3   Lab Grading

Labs will be graded on a simple 3 point scale. If a student fails to show up for lab, the student will get an automatic 0 for the lab period. If a student comes in with a working solution to the lab exercise, or manages to complete the exercise by the end of the lab period, the student will get a 3. If a student demonstrates a good faith effort to complete the lab with appropriate help from the TA and programming mentors but is not able to get it working completely, (s)he will get a 2. 1s will be handed out at the discretion of the TAs. Since labs are worth 20% of the final grade, it is recommended that students put serious effort into their lab assignments.

4   Undergraduate Programming Mentors

In most sections, at least one undergraduate programming mentor will be available to help you further understand your lab assignments, and help with debugging code. **Programming mentors are not able to assign you a grade for any lab assignment. You must contact one of the Graduate TAs before the end of the lab period in order to get a grade for that lab assignment**. Additionally, the Graduate TAs will be available to help students during the lab period.

If you have any questions or require further clarification on any of the listed policies, please contact either the graduate TAs or the professor.