CSI 333 – Programming at the Hardware/Software Interface – Fall 2013

Information Regarding the First Midterm Examination

1. The first midterm examination will be conducted from 11:45 to 1:05 PM on Tuesday, October 15, 2013 in the regular class room (LC-21). The exam will end promptly at 1:05 PM. It is worth 20% of your final grade.

2. If there is an official class cancellation on October 15, 2013, the examination will be conducted during the very next class meeting.

3. The syllabus for this exam consists of material in the lecture slides for Lectures 1 through 7. The exam may also have questions based on the programming assignments. You are expected to have a good understanding of topics such as number systems, arrays, strings, structures, pointers, linked lists, functions, command line arguments, etc.

4. You may bring a copy of the required text by Deitel & Deitel to the exam. In addition, you may bring one sheet of 8.5 × 11 paper containing written material. (You may use both sides of the sheet.) No other material will be allowed. Note, in particular, that you are not allowed to bring a calculator or a similar electronic device to the exam.

5. The exam may include questions of the following types. (The list is not exhaustive.)
   
   (a) True/False questions (possibly requiring short explanations).
   (b) Filling in blanks.
   (c) Questions where you are required to indicate the output produced by a given C program.
   (d) Questions where you are required to understand why a given C program does not work and modify the program so that it works properly.
   (e) Writing functions and/or complete programs in C.
   (f) Converting numbers from one base to another and related problems.

6. Last year’s midterm exam and solutions are available through the “Other Information” link from the class home page.

7. When you hand in your exam, make sure that your your name is checked off on the class roster. If your name is not checked off and your exam is missing, it will be assumed that you missed the exam and you will receive a zero for the exam.

8. A makeup exam will be given only for truly extenuating and verifiable circumstances (e.g. a major medical situation). In such a case, it is the student’s responsibility to contact Professor Ravi ahead of time and arrange to take a makeup exam at an alternate date/time. (The makeup exam will be generally harder than the regular exam.)

GOOD LUCK !!