

**UNC Charlotte, Department of Electrical and Computer Engineering
ECGR 2181, Fall 2008, Homework #1**

Due: 9/3/2008, at the beginning of class (100 points)

**Assignment should be typed (except for the last problem), a hard copy turned in to
instructor**

1. What are the class instructor's office hours?
2. What is the quickest way to get an answer to a question?
3. List the three test dates.
4. What is the last day to withdraw or drop this course without a grade or a grade of "W"?
5. What would be considered cheating on a homework assignment?
6. Is using someone else's typed assignment and changing the name to your name considered cheating? Why or why not?
7. Is it acceptable to give someone a copy of your homework assignment before the due date/time? Why or why not?
8. What would be considered cheating on a computer project assignment?
9. If the instructor suspects you of cheating, what two choices does a student have?
10. What are the valid excuses for missing a homework turn-in deadline and being able to turn it in late?
11. List ten examples of products which are considered embedded systems.
12. Convert the following 8-bit binary digits to an ASCII string of characters:
01000111 01101111 00100000 00110100 00111001 01100101 01110010
01110011 00100001
13. Convert the decimal number 900 to binary. **SHOW ALL OF YOUR WORK!**