UNC Charlotte, Department of Electrical and Computer Engineering ECGR 4101/5101, Spring 2010, Homework #1 Due: 1/15/2010 at the beginning of class (20 points)

Assignment should be typed and submitted via Moodle.

- 1. What are the class instructor's office hours?
- 2. List the three proposed test dates for the course.
- 3. What would be considered cheating on a homework assignment?
- 4. Is using someone else's typed assignment and changing the name to your name considered cheating? Why or why not?
- 5. Is it acceptable to give someone a copy of your homework assignment before the due date/time? Why or why not?
- 6. What would be considered cheating on a computer lab assignment?
- 7. If the instructor suspects you of cheating, what two choices does a student have?
- 8. What are the valid excuses for missing a homework turn-in deadline and being able to turn it in late?
- 9. What is the guaranteed response time from the professor, via email, and what does this depend on?
- 10. In two sentences, describe professional classroom conduct.
- 11. List ten examples of products which are considered embedded systems.
- 12. Read the article "Automakers Aim to Simplify Electrical Architectures". In four to six lines of correct English, describe the electronics problems that automakers face and how the problems will be solved.