**Database lab**

**Create queries to answer the following questions**

1. Which students took CSC10502?
2. List the courses and the grades earned for student Tom Dooley.
3. List all the CSC courses offered and the faculty who teach each course.
4. Which classes are offered at 11:30 am OR 12:30? Sort by ascending time.
5. Which classes are offered at 9:30 and are CSC courses?
6. Which student has the highest grade average? Show the StudentID, Last and First Name and the average for the Numeric Grade for each student.
7. Which students have taken no classes?
8. **Copy the result of each query and paste it into a Word document with the query number or description listed above it. Make sure your name is on the document and print the document to turn in to me.**

**Create the following reports:**

1. Create a report listing the courses, faculty who taught each course and the students who took each course and the letter grade for each student. Group on course and faculty.
2. Create a report showing all the students and the average grades for each student. Sort on student ID. (Hint: Use Query 6 as the input for this report).
3. Create a report showing all the courses, the faculty who taught the course and the average grade earned in the course. (Hint: you will need to create a query to use in this report)
4. **Print out each report with your name included in the title. Turn this in with the document of your queries, all stapled together.**
5. **Put your database in a folder with your name on it and put in the In folder on the server.**