

NAME: \_\_\_\_\_

DATE: \_\_\_\_\_

**COP 3710 –DATABASE MANAGEMENT SYSTEMS**  
**LAB #2 – SQL EXERCISES**

**DUE DATES:**

- 1.) SUBMIT PAPER WORK BY: 03/08/13 (Friday start of class)
- 2.) UPLOAD SPOOL FILE TO BLACKBOARD BY: 03/08/13 (Friday by 10:00 a.m.)

Write the **SQL STATEMENT** for each query on the right and the **OUTPUT** below each query.

**OUTPUT**

**SQL STATEMENT**

1. All the different job titles and the employee names of employees who work in the RESEARCH department.  
**(WRITE AS A SUBQUERY.)**  
**OUTPUT:**
  
2. The employee names and their department numbers of the employees who have the same manager as Turner.  
*(DISPLAY ALPHABETICALLY BY EMPLOYEE NAME)*  
**(WRITE AS A SUBQUERY.)**  
**OUTPUT:**
  
3. Name, job and salary of employees who have the same job and salary as FORD. *(WRITE AS A SUBQUERY)*  
**OUTPUT:**
  
4. RYE's classes and meeting times.  
**OUTPUT:**

5. Name of FORD's manager.

*(WRITE AS A SUBQUERY)*

**OUTPUT:**

6. List the student names of all students taking classes in room SC110.

*(DISPLAY ALPHABETICALLY BY EMPLOYEE NAME)*

**(WRITE AS A SUBQUERY.)**

**OUTPUT:**

7. Name and salary of employees who make more than Scott  
excluding the President. *(WRITE AS A SUBQUERY)*

**OUTPUT:**

8. Name and job title of employees who have the same job  
as Blake.

*(WRITE AS A SUBQUERY)*

**OUTPUT:**

9. Names of employees who have the same job as  
Blake or a salary greater than or equal to Scott's  
salary.

**OUTPUT:**

10. List all non-accounting student names and their  
majors of those students taking classes in room SC213.  
*(Display names in alphabetical order.)*