

# COP 3710 –DATABASE MANAGEMENT SYSTEMS

## Basic SQL Queries – Practice Exercises

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

	<b><u>OUTPUT</u></b>	<b><u>SQL STATEMENT</u></b>
1.	Name and salary of clerks.  <b>OUTPUT:</b>	
2.	Names of employees whose name has an A as the third letter (with the names in alphabetical order)  <b>OUTPUT:</b>	
3.	All the different grade letters of History majors.  <b>OUTPUT:</b>	
4.	Name and major of undergraduate students who are younger than 20.  <b>OUTPUT:</b>	
5.	Student number of all Accounting students who are older than 30.  <b>OUTPUT:</b>	

	<u><b>OUTPUT</b></u>	<u><b>SQL STATEMENT</b></u>
6.	<p>List the commission of all salesmen who have commission in order from largest to smallest.</p> <p><b>OUTPUT:</b></p>	
7.	<p>The job title and salary of Blake.</p> <p><b>OUTPUT:</b></p>	
8.	<p>The time and name of classes held in room 213.</p> <p><b>OUTPUT:</b></p>	
9.	<p>The names, student numbers, and majors of those students who are seniors older than 30 and not Accounting majors.</p> <p><b>OUTPUT:</b></p>	
10.	<p>The names of students whose name ends with an 'S'.</p> <p><b>OUTPUT:</b></p>	