**A:03 Chapter 3 Assignment – SQL**

1. List the names (first and last name) of all instructors.

SELECT first\_name, last\_name

FROM instructor;

1. Provide a list of distinct course numbers that are being taught as sections.  Hint: page 119.

SELECT DISTINCT course\_no

FROM section;

1. List the names of Instructors with a first name starting with "T".

SELECT \*

FROM instructor

WHERE first\_name = “T%”;

1. List the full name, phone and employer for all students with a last name of "Miller".
2. List the course number and course description of all courses that have a prerequisite of course 20.
3. List the course number, description and cost for all 200 level courses costing less than $1100.
4. List the course number and section id for all 100 level courses taught in room L509 or L214.
5. List the course number and section id for classes with a capacity of 15 or 20 (use the IN clause). Order the list by course number and section id.
6. List the student id and grade for all of the quiz scores (QZ) in section id 147. Arrange the list by student id and grade. (from table grade)
7. List the course number and description for all courses with a prerequisite, arranged on course description.