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SQL Assignment #1
Edward Ramirez

Question 1:
SELECT SALUTATION, Last_name, First_name
FROM INSTRUCTOR
ORDER BY Last_name;

Question 2:
SELECT Last_name, First_name
FROM INSTRUCTOR
WHERE Last_name LIKE 'S%'
ORDER BY Last_name;

Question 3:
SELECT PHONE, Last_name ||' '|| First_name AS Name, EMPLOYER
FROM STUDENT
WHERE Last_name = 'Grant'
ORDER BY EMPLOYER;

Question 4:
SELECT COURSE_NO, DESCRIPTION, prerequisite
FROM COURSE
WHERE PREREQUISITE = 310;

Question 5:
SELECT COURSE_NO, DESCRIPTION, cost
FROM COURSE
WHERE (200 <= course_no and course_no <= 299)
AND cost < 1100;

Question 6:
SELECT COURSE_NO, SECTION_ID, LOCATION
FROM SECTION
WHERE (100 <= course_no AND course_no <= 199) AND (LOCATION = 'L214' OR
LOCATION = 'L509')
ORDER BY LOCATION, COURSE_NO;

Question 7:
SELECT COURSE_NO, SECTION_ID, CAPACITY
FROM SECTION
WHERE CAPACITY IN (12,15)
ORDER BY CAPACITY,COURSE_NO, SECTION_ID;

Question 8:
SELECT STUDENT_ID,NUMERIC_GRADE, SECTION_ID
FROM GRADE
WHERE SECTION_ID = 99 AND GRADE_TYPE_CODE = 'MT';

Question 9:
SELECT COURSE_NO, DESCRIPTION,PREREQUISITE
FROM COURSE
WHERE 200 <= course_no AND COURSE_NO <= 399 AND PREREQUISITE IS NOT NULL
ORDER BY DESCRIPTION;
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Question 10:
SELECT Distinct location
FROM SECTION
ORDER BY LOCATION;
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