CIST 1220 sql assign #10 Clifton Davis 4/2/13

1 SELECT sum(CreditHours)

from Students , Courses, StudentSchedule

where Students.ID = StudentSchedule.StudentID

and Students.FirstName = 'Debbie'

and Students.LastName = 'Gibson';

2) SELECT FirstName, LastName, CourseName, TimeDays, RoomNo

from Courses, Sections, Students

where Courses.CourseID = Sections.CourseID

and Students.FirstName = 'Debbie'

and Students.LastName = 'Gibson';

3) SELECT FirstName, LastName, CourseName, TimeDays, RoomNo

from Courses, Sections, Students

where Courses.CourseID = Sections.CourseID

;

4)SELECT FirstName, LastName, CourseName, TimeDays,CreditHours, RoomNo

from Courses, Sections, Instructors

where Courses.CourseID = Sections.CourseID

and Sections.Instructor = Instructors.ID

and Sections.RoomNo = 'F1150';

5) SELECT avg(GPA)

from Students, Courses, StudentSchedule

where Students.ID = StudentSchedule.StudentID

and Description = 'Intro to Java';

6) SELECT Sections.CRN, Count(\*)

from Sections, StudentSchedule

where Sections.CRN = StudentSchedule.CRN

group by Sections.CRN

;

7) SELECT LastName, Count(\*)

from Instructors, Sections

where Instructors.ID = Sections.Instructor

group by Instructors.LastName

;

8) SELECT Students.FirstName, Students.LastName, Students.EMail

from Instructors, Sections, Students

where Instructors.ID = Sections.Instructor

order by Instructors.LastName = 'Mitchell';