

Practice Queries (Lab 05 – Online)

You must use the concept of ‘subquery’ while formulating the SQL.

1. Find all instructors whose salaries are above the average salary in their departments.
2. Find the instructor name and salary who gets the highest salary.
3. Get the names of instructors who teach courses with more than 3 credits.
4. List all students who have not taken any courses in Spring 2010.
5. Get the names of students who have taken a course taught by instructor '45565'.
6. Find the sections with the highest number of students.
7. Find the departments where the average budget is less than the overall average budget.
8. Find the courses and the average number of students in each section.
9. Get the department names with at least three students.
10. Get the instructor and department names who had taught at least 2 sections.