

Exercise 2 – Queries

Note: To do this exercise you need to first complete Exercise 1 – **Creating Tables** in a database.

1. Open your database called **Community College**.
2. Using all fields in the **Evening Classes** table, create a query that lists all courses taking place on Thursday evening. Save as **Thur**.
3. Create a query on the **Evening Classes** table, using all fields, that lists all courses that are 10 or more weeks long and take place on a Monday night. Save as **10 week Monday**.
4. Create a query on the **Evening Classes** table that lists all courses costing less than €100 and that take place on a Thursday night. Show only the **Course, Day** and **Cost** fields. Save as **Thursday less than 100**.
5. Create a query on the **Evening Classes** table, using all fields, that shows all courses with a class size between 10 and 15. Sort according to the **Course** field in ascending order. Save as **Medium sized**.
6. Create a query on the **Evening Classes** table, using only the **Course, Weeks, Cost** and **Room** fields, that lists all courses **not** taking place in the gym. Save as **All but gym**.
7. Create a query on the **Evening Classes** table, using all fields, that lists all course codes starting with the letter C. Save as **Computer Courses**.
8. Using all the fields in the **Employee Details** table, extract the record for Murphy T. Save as **Murphy T**.
9. Create a query on the **Evening Classes** table, using all fields, that lists all courses running on a Monday night, for less than 10 weeks with a class size of 12 or more. Save as **Cookery Class**.
10. Create a query on the **Evening Classes** table, using the **Course, Size, Exam** and **Room** fields, that lists all courses that are examined. Save as **Exam classes**.