

*/*Selezionare tutti gli studenti iscritti al Corso di Laurea in Economia*/*

```
SELECT *  
FROM students  
JOIN degrees  
ON students.degree_id = degrees.id  
WHERE degrees.name LIKE '%Economia%';
```

*/*Selezionare tutti i Corsi di Laurea Magistrale del Dipartimento di Neuroscienze*/*

```
SELECT *  
FROM degrees  
JOIN departments  
ON degrees.department_id = departments.id  
WHERE departments.name = 'Dipartimento di Neuroscienze'  
AND degrees.level = 'magistrale';
```

*/*Selezionare tutti i corsi in cui insegna Fulvio Amato*/*

```
SELECT *  
FROM course_teacher  
JOIN teachers  
ON course_teacher.teacher_id = teachers.id  
JOIN courses  
ON course_teacher.course_id = courses.id  
WHERE teachers.id = 44;
```

*/*Selezionare tutti gli studenti con i dati relativi al corso di laurea a cui sono iscritti e il relativo dipartimento, in ordine alfabetico per cognome e nome*/*

```
SELECT *  
FROM students  
JOIN degrees  
ON students.degree_id = degrees.id  
JOIN departments  
ON degrees.department_id = departments.id  
ORDER BY students.surname ASC;
```

*/*Selezionare tutti i corsi di laurea con i relativi corsi e insegnanti*/*

```
SELECT *  
FROM course_teacher  
JOIN courses  
ON course_teacher.course_id = courses.id  
JOIN teachers  
ON course_teacher.teacher_id = teachers.id  
JOIN degrees  
ON courses.degree_id = degrees.id;
```

*/*Selezionare tutti i docenti che insegnano nel Dipartimento di Matematica*/*

```
SELECT *  
FROM course_teacher  
JOIN courses  
ON course_teacher.course_id = courses.id  
JOIN teachers  
ON course_teacher.teacher_id = teachers.id  
JOIN degrees  
ON courses.degree_id = degrees.id  
JOIN departments  
ON degrees.department_id = departments.id  
WHERE departments.name = 'Dipartimento di Matematica';
```