

```
sqlite> SELECT * FROM StudentCourses WHERE StudentID = 1;
1|1|1
2|1|2
sqlite> SELECT * FROM StudentCourses WHERE StudentID = 2;
3|2|2
sqlite> .schema
CREATE TABLE Students (
StudentID INTEGER PRIMARY KEY AUTOINCREMENT,
StudentName TEXT NOT NULL
);
CREATE TABLE sqlite_sequence(name,seq);
CREATE TABLE Courses (
CourseID INTEGER PRIMARY KEY AUTOINCREMENT,
CourseName TEXT NOT NULL
);
CREATE TABLE StudentCourses (
StudentCourseID INTEGER PRIMARY KEY AUTOINCREMENT,
StudentID INTEGER NOT NULL,
CourseID INTEGER NOT NULL,
FOREIGN KEY (StudentID) REFERENCES
Students(StudentID),
FOREIGN KEY (CourseID) REFERENCES
Courses(CourseID)
);
sqlite> |
```