

Timothy Jelinek

```
CREATE TABLE Student_Course
(CourseID INT PRIMARY KEY,
StudentID INT,
Semester VARCHAR(20),
Year INT,
FOREIGN KEY (StudentID) REFERENCES Student(StudentID));
```

```
INSERT INTO Student_Course (CourseID, StudentID, Semester, Year)
VALUES
(1, 4, 'Fall', 2023),
(2, 1, 'Summer', 2020),
(3, 10, 'Spring', 2021),
(4, 2, 'Winter', 2023);
```

```
SELECT s.LastName, sc.CourseID
FROM Student s
JOIN Student_Course sc ON s.StudentID = sc.StudentID
```

```
SELECT s.LastName, sc.CourseID
FROM Student s
JOIN Student_Course sc ON s.StudentID = sc.StudentID
WHERE sc.Year = 2020
```

```
SELECT LEN(s.LastName) AS Last_Name_Length
FROM Student s
JOIN Student_Course sc ON s.StudentID = sc.StudentID
WHERE MONTH(s.enroll_date) = 6
```