```sql
CREATE TABLE Students (
student_id INT PRIMARY KEY AUTO_INCREMENT,
name VARCHAR(100) NOT NULL,
email VARCHAR(100) UNIQUE NOT NULL,
date_of_birth DATE);
CREATE TABLE Advisors (
advisor_id INT PRIMARY KEY AUTO_INCREMENT,
name VARCHAR(100) NOT NULL,
email VARCHAR(100) UNIQUE NOT NULL,
specialization VARCHAR(100));

ALTER TABLE Students
ADD advisor_id INT,
ADD FOREIGN KEY (advisor_id) REFERENCES Advisors(advisor_id)
ON DELETE SET NULL;

CREATE TABLE Courses (
course_code VARCHAR(10) PRIMARY KEY,
title VARCHAR(100) NOT NULL,
description TEXT,
instructor VARCHAR(100));
CREATE TABLE StudentCourses (
student_id INT,
course_code VARCHAR(10),
PRIMARY KEY (student_id, course_code),
FOREIGN KEY (student_id) REFERENCES Students(student_id),
FOREIGN KEY (course_code) REFERENCES Courses(course_code));
```