Lab3\_KramerC

Student (StudentID, FirstName, LastName, GPA)

Buildings (BuildingID, BuildingName)

CREATE TABLE Buildings

(BuildingID int,

BuildingName varchar(20)

Constraint pk\_Buildings primary key (BuildingID)

)

Rooms (RoomNo, Capacity, IsLab, **BuildingID**)

CREATE TABLE Rooms

(

RoomNo char(4),

Capacity int,

IsLab bit,

BuildingID int,

Constraint pk\_Rooms primary key (RoomNo, BuildingID),

Constraint fk\_Rooms\_Buildings foreign key (BuildingID) references Buildings(BuildingID)

)

Courses (CourseID, CourseName, NumCredits, RoomNo, BuildingID)