

Department (Dept\_ID, Dept\_name, Established\_Year, *Ins\_Manager\_ID* )

Major(Major\_ID, Major\_name, *Dept\_ID*)

Student (Student\_ID, First\_name, Last\_name, Dob, Gender, Email, *Major\_ID* )

Relative (*Student\_ID*, Relative\_name, Relative\_phone, Gender)

Instructor\_Email(Ins\_ID,Email)

Instructor(Ins\_ID, Ins\_name, Dob, *Dept\_ID*)

Enrollment (*Student\_ID*, *Course\_ID*, Enrollment\_ID, Date, Term)

Course (Course ID, Course Name, Credits, *Department ID*)

Section ( SectionID, Section Types, Room, *Course ID*, *Instructor ID*)

Condition (Prerequisite Course ID, Course ID )

## Data Types:

Department :

Dept\_ID char(2),  
Dept\_name varchar(50),  
Established\_Year int,  
Ins\_Manager\_ID varchar(10)

Major:

Major\_ID char(2),  
Major\_name varchar(50),  
*Dept\_ID* char(2)

Student:

Student\_ID char(11),  
First\_name varchar(20),  
Last\_name varchar(20),  
Date\_of\_birth date,  
Gender char(1),  
Email varchar(30),  
*Major\_ID* char(2)

Instructor:

Ins\_ID varchar(10),  
Ins\_name varchar(20),  
Email varchar(30),  
Date\_of\_birth Date,  
*Dept\_ID* char(2)

Enrollment:

Student\_ID char(11),  
Course\_ID char(7),  
Enrollment\_ID int,  
Term int

Course:

Course ID char(7),  
Course Name varchar(50),  
Credits int,  
*Department ID* char(2)

Section:

SectionID int,  
Section Types varchar(10),  
Room varchar(10),  
Course ID char(7) ,  
Instructor ID varchar(10)

Condition:

Prerequisite Course ID char(7),  
Course ID char(7)

Relative:

Student\_ID char(11),  
Relative\_name varchar(20),  
Relative\_phone int,  
Gender char(1)

