University System DB Mapping

Program

|  |  |  |  |
| --- | --- | --- | --- |
| Program\_ID(PK) | Program\_Name | TotalCreditPoints | YearCommenced |

Student:

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Student\_ID(PK) | Name | Date of birth | YearCommenced | Program\_ID(FK) |

Course:

|  |  |  |  |
| --- | --- | --- | --- |
| Course\_ID(Pk) | Name | CreditPoints | YearCommenced |

RELATION SHIP:

Enrollment :

PK (composite Key in Enrollment)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Student\_ID(FK) | Course\_ID(FK) | YearTaken | CourseTaken | Mark | Grade |

ProgramCourse:

|  |  |  |  |
| --- | --- | --- | --- |
| Course\_ID(PK) | Program\_ID(FK) | YearSequence | SemesterSequence |