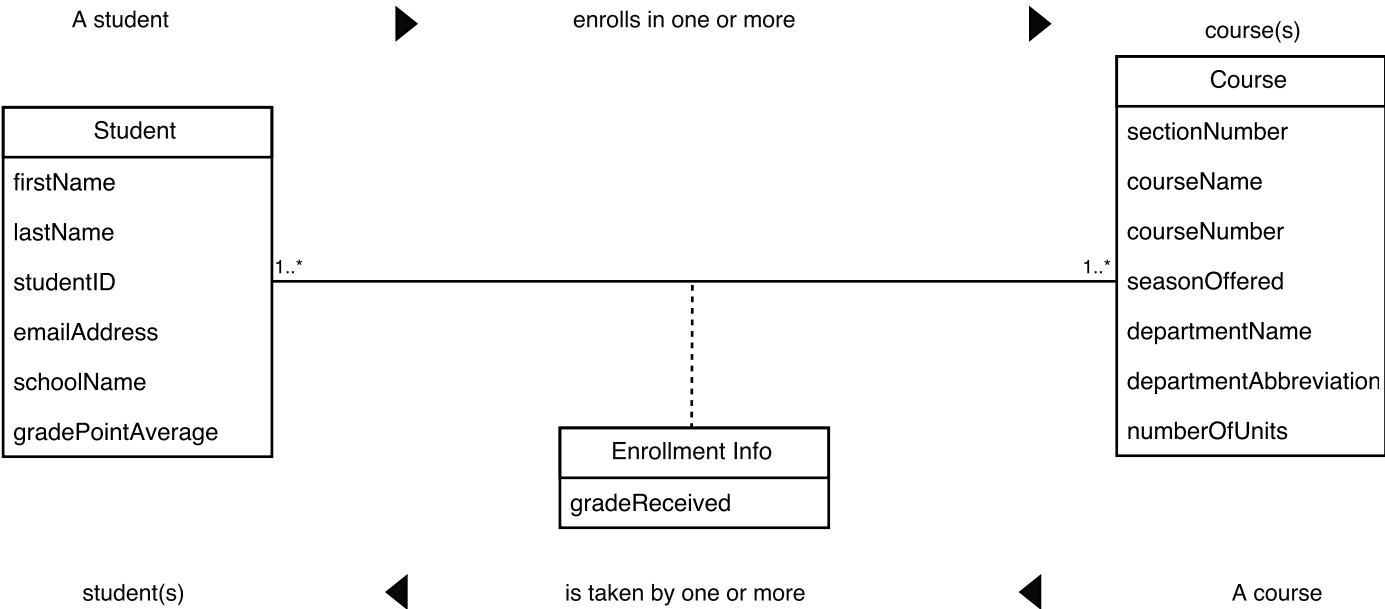## English Descriptions

Student: A person who belongs to an academic institution that provides them with a unique identification code for easily identifying them with that academic institution. This person also has their progress recorded using a weighted score from all the grades they have received.

Enrollment Info: Information about the progress a student is making in the course which is usually recorded using a percentage based on how well the student did in their tests and assignments.

Course: A class that teaches students a specific subject and lets the student receive a certain amount of credits. It can be uniquely identified with the course number and the corresponding section number. The class is offered in different semesters and is associated with a specific department that the school provides.

UML Diagrams

A student ▶ enrolls in one or more ▶ course(s)

Student
firstName
lastName
studentID
emailAddress
schoolName
gradePointAverage

Course
sectionNumber
courseName
courseNumber
seasonOffered
departmentName
departmentAbbreviation
numberOfUnits

1..*   1..*

Enrollment Info
gradeReceived

student(s) ◀ is taken by one or more ◀ A course

Relational Scheme Diagram

Student

firstName	lastName	studentID	phoneNumber	emailAddress	schoolName	gradePointAverage
		Primary Key	Candidate Key			

1..1

1..*

Foreign Key

Enrollment Info

sectionNumber	courseNumber	studentID	gradeReceived
Primary Key			
Foreign Key			

1..*

1..1

Course

Primary Key		Candidate Key				
sectionNumber	courseNumber	courseName	seasonOffered	departmentName	departmentAbbrv.	numberOfUnits