```
// Class Diagram

Student   ------------
|   id: int            |
|   name: String       |
|   gpa: double        |
--------------------
+ Student(int, String, double)
+ getId(): int
+ getName(): String
+ getGpa(): double
+ setGpa(double): void

Course   ------------
|   id: int            |
|   name: String       |
|   credits: double   |
--------------------
+ Course(int, String, double)
+ getId(): int
+ getName(): String
+ getCredits(): double

Enrollment   ----------------
| enrolledStudent:student |
| enrolledCourse: Course   |
|   grade: int             |
--------------------
+ Enrollment(List<Student>, List<Course>, int)
+ getEnrolledStudents():Student
+ getEnrolledCourse(): Course
+ getGrade(): int
+ setGrade(int): void
```