::Course -courseName: String -courseNumber: int -roster: Student[] -rosterSize: int ::Student +Course(String courseName, int courseNumber): ctor -name: String 0..n +iterator(): Iterator<Student> -gpa: double +addStudent(String name, double gpa, int idNumber): void -idNumber: int -rosterSizeIncrease(): void +Student(String name, double gpa, int idNumber): ctor +toString(): String +toString(): String 0..n ::Courselterator -roster: Type[] -cur = 0, size = 0: int +CourseIterator(Type[] roster2, int rosterSize): ctor +hasNext(): boolean +next(): Type +remove(): void

::Tester

+main(String[] args): void

+printRoster(Course course): void