Class Diagram Course Department - name: String - name: String {unique} description: String - code: int {unique} 1..* 1 - code: int {unique} - office number: String - hours: int - office phone: String - level: String - college: String offeringDepartment: String + Department(name, code) + Course(code) + addStudent(student) 1..* Student - name: String Section - number: int {unique} - SSN: String {unique} - instructor: String - currentAddress: String GradeReport - semester: String - currentPhone: String - year: int permanentAddress: String - student: String 0..* - course: String - permanentPhone: String - section: String - semesterNumber: int {unique} - birthdate: String - grade: int - sex: char + Section(sectionNumber) - class: String + GradeReport(student, section, grade) - majorDepartment: String + getGradeReport(student) - minorDepartment: String + updateGrade(student) - degree program: String

Use Case Diagram

+ Student(number, SSN) + getPermanentCity() + getPermanentState() + getPermanentZip() + getLastName()

