Student

+ FRESHMAN: String = "freshman" + SOPHOMORE: String = "sophomore" + JUNIOR: String = "junior" + SENIOR: String = "senior"

+ Student(STATUS: String)

+ Student(name: String, address: String, phoneNumber: String, emailAddress: String, STATUS: String)

+ getName(): String + toString(): String

Staff

-title: String

+Staff(office: String, salary: double, dateHired: MyDate, title:

String)
+getTitle(): String

+setTitle(title: String): Staff

+toString(): String

Person

name: Stringaddress: StringphoneNumber: StringemailAddress: String

+ Person()

+ Person(name: String, address: String, phoneNumber: String,

emailAddress: String)
+ getName(): String

+ setName(name: String): Person

+ getAddress(): String

+ setAddress(address: String): Person

+ getPhoneNumber(): String

+ setPhoneNumber(phoneNumber: String): Person

+ getEmailAddress(): String

+ setEmailAddress(emailAddress: String): Person

+ toString(): String

Employee

+office: String +salary: double +dateHired: MyDate

+Employee(office: String, salary: double, dateHired: MyDate)

+getOffice(): String

+setOffice(office: String): Employee

+getSalary(): double

+setSalary(salary: double): Employee

+getDateHired(): MyDate

+setDateHired(dateHired: MyDate): Employee

+toString(): String

Faculty

officeHours: double[]

rank: int

+getRank(): int

+setRank(rank: int): Faculty

+getOfficeHours(): double[]

+setOfficeHours(officeHours: double[]): Faculty

+toString(): String