

UML

Person (Super_Class)
+name: String +address: String +phoneNumber: String +email: String +message: String
public Person(String name, String address, String phoneNumber, String email) public String toString(): Return message

Student (Sub_Class) Extends Person
+fresh: String +sopho: String +jun : String +sen : String
public Student(String statues, String name, String address, String phoneNumber, String email) public String toString(): Return message

Employee (Sub_Class) From Person
+office: int +salary: double +datehired: MyDate
public Employee(int office, double salary, MyDate datehired, String name, String address, String phoneNumber, String email) public String toString(): Return message

Faculty(Sub_class) From Employee
+officeHours: int +rank: char
public Faculty(int officeHours, char rank, int office, double salary, MyDate datehired, String name, String address, String phoneNumber, String email) public String toString(): Return message

Staff(Sub_Class) From Employee
+title : String
public Staff(String title, int office, double salary, MyDate datehired, String name, String address, String phoneNumber, String email) public String toString(): Return message