## Course - courseCode: String - title: String - uoc: int - prereqs: List<Course> - courseOfferings: List<CourseOffering> Grade + Course(courseCode, title) - marks: int + addPrereq(Course) - grade: String + addOffering(CourseOffering) + getMark(): mark + toString(): Stinrg + setMark(mark) + setUOC(int) + getGrade(): grade + getUOC(): int + setGrade(grade) + getCourseCode(): courseCode has **Enrolment** Ν - offering: CourseOffering CourseOffering - grade: Grade - course: Course - student: Student - Term: String - sessions: List<Session> + Enrolment(offering, student) - enrolments: List<Enrolment> + getCourse(): Course + getTerm(): String + CourseOffering(course, term) + getGrade(): String + addSession(Session) + setGrade(grade) + addOffering(CourseOffering) + getCourse(): course + getTerm(): term + getSession(): sessions + getEnrolments(): enrolments + addEnrolments(Enrolment) Student - zid: String 1 - enrolments: ArrayList<Enrolment> has + Student(zid) + getZID(): zid N + getEnrolments(): enrolments Session + addEnrolments(enrolment): - location: string + setGrade(course, term, mark, grade) - day: DayOfWeek + receiveGrade(course, term) - start: LocalTime + passPrereq(course, term) - end: LocalTime + offer(course, term) + Session(locarion, day, start, end) + tryEnroll(course, term)

+ getLocation: location

