Lab 7 Test Plan

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Assumptions: Same as Lab 6 for basic class section constructors and methods.
Except the Student class has been added with only the studentID and grade fields being accepted.
Additonal methods as outlined in the specs added to the class section.
All of the constructors have a ArrayList that is uninitialized, so that we may use them later.
Driver file has had the V1 parts commented out.
V2 requirements are commented in the driver just above the code that executes the requirement.

Lab 7 Test Plan			
Variable	Input	Ouput	Expected?
CRN	Default Constructor	0	Yes
courseNumber	Default Constructor	0	Yes
capacity	Default Constructor	0	Yes
enrollment	Default Constructor	0	Yes
instructorID	Default Constructor	0	Yes
campus	Default Constructor	""	Yes
departmentCode	Default Constructor	""	Yes
meetingDays	Default Constructor	""	Yes
meetingTimes	Default Constructor	""	Yes
studentID	Default Constructor	0	Yes
Grade	Default Constructor	0	Yes
Variable	Input	Ouput	Expected?
CRN	1	1	Yes
courseNumber	1	1	Yes
capacity	1	1	Yes
enrollment	1	1	Yes
instructorID	1	1	Yes
campus	S	S	Yes
departmentCode	S	S	Yes
meetingDays	S	S	Yes
meetingTimes	S	S	Yes
studentID	1	1	Yes
Grade	1	1	Yes

Variable	Input	Ouput	Expected?
Student Object	Student A001 = new Student();	Initialized	yes
A001.addStudent();	1	A001.studentID = 001	yes
A001.setGrade();	0	A001.grade = 0	yes
A001.setGrade();	1	A001.grade = 1	yes
A001.setGrade();	2	A001.grade = 2	yes
A001.setGrade();	3	A001.grade = 3	yes
classSection.addStudent();	0	0	yes
classSection.addStudent();	1	1	yes
classSection.addStudent();	2	2	yes
classSection.dispayStudentList ();		enumerated student list	yes
classSection.dropStudent();	1	Student deleted from ArrayList	yes
A001.gradeStudent()	2	2	yes