

class name: TuitionManagerController

method signature: public void scholarshipAwarded() {} //determine if a student is eligible for a scholarship

Test Case #	Requirement	Test description and Input Data	Expected result/output
1	Non-residents cannot get scholarship	<ul style="list-style-type: none"><li>- Create instances of nonresidents, international students, and tristate students, enroll them with full-time credits, then award them scholarships</li></ul>	GUI prints an error with the student type.
2	Residents that are part-time are not eligible.	<ul style="list-style-type: none"><li>- Create instance of part-time residents, so &lt;12 credits and &gt;3</li></ul>	,GUI prints an error about student eligibility.
3	Nonenrolled students are not eligible	<ul style="list-style-type: none"><li>- Create instances of full-time residents without enrolling them, only adding them to roster</li></ul>	GUI prints an error about student eligibility
4	Full-time residents are eligible	<ul style="list-style-type: none"><li>- Create and enroll instances of full-time residents</li></ul>	TuitionManager awards scholarship.

class name: TuitionManagerController

method signature: public void enrollStudent() {} //determine if a student can be enrolled and prints the credits they have

Test Case #	Requirement	Test description and Input Data	Expected result/output
1	Does not enroll students not on the roster	Attempt to enroll a student that is not on the roster (maybe identical except	Prints error about failed enrollment due to not being on roster.

		birthday is off by a day, name is off by a letter)	
2	Enrolls students on the roster (at this point they've been checked for credits, argument validity etc.)	Attempt to enroll a student on the roster with a proper amount of credits	Enrollment goes through, GUI prints corresponding success message.

class name: TuitionManagerController method signature: private boolean checkEnrollCredits(Student student, int credits){ //determine if a student is enrolling with a proper amount of credits			
Test Case #	Requirement	Test description and Input Data	Expected result/output
1	ALL students must have <=3 credits	- Attempt to enroll students on the roster with credits <3	GUI prints an error about the credit amount.
2	ALL students must have >=24 credits	- Attempt to enroll students on the roster with credits <24	GUI prints an error about the credit amount.
3	International students must have >= 12 credits	- Attempt to enroll international students on the roster with credits <12	GUI prints an error about the credit amount.
4	Study abroad students can have at most 12 credits	- Attempt to enroll study abroad students on the roster with credits >12	GUI prints an error about the credit amount.
5	All resident/nonresidents/tristates between 3 and 24 can enroll	- Attempt to enroll resident/nonresidents/tristate between 3 and 24 credits inclusive	Enrollment is successful.