Name: Enroll in Seminar
Description: Enroll an existing student in a seminar for which she is eligible.
Preconditions: The Student is registered at the University.
Postconditions: The Student will be enrolled in the course she wants it she is eligible and room is available.
Basic Course of Action:
1. A student wants to enroll in a seminar.
2. The student submits her name and student number to the registrar.
3. The registrar verifies the student is eligible to enroll in seminars at the university according to business rule "BR129 Determine Eligibility to Enroll."
4. The student indicates, from the list of available seminars, the seminar in which she wants to enroll.
5. The registrar validates the student is eligible to enroll in the seminar according to the business rule "BR130 Determine Student Eligibility to Enroll in a Seminar."
6. The registrar validates the seminar fits into the existing schedule of the student, according to the business rule "BR143 Validate Student Seminar Schedule."
7. The registrar calculates the fees for the seminar, based on the fee published in the course catalog, applicable student fees, and applicable taxes. Apply business rules "BR 180 Calculate Student Fees" and "BR 45 Calculate Taxes for Seminar."
8. The registrar informs the student of the fees
9. The registrar verifies the student still wants to enroll in the seminar.
10. The student indicates she wants to enroll in the seminar.
11. The registrar enrolls the student in the seminar.
12. The registrar adds the appropriate fees to the student's bill according to business rule "BR 100 Bill Student for Seminar."
13. The registrar provides the student with a confirmation that she is enrolled.
14. The use case ends.

Alternate Course A: The Student in Not Eligible to Enroll in Seminars.
A.3.   The registrar determines the student is not eligible to enroll in seminars.
A.4.   The registrar informs the student she is not eligible to enroll.
A.5.   The use case ends.

Alternate Course B: The Student Does Not Have the Prerequisites
B.5.   The registrar determines the student is not eligible to enroll in the seminar she chose.
B.6.   The registrar informs the student she does not have the prerequisite she needs.
B.7.   The registrar informs the student of the prerequisite she needs.
B.8.   The use case continues at Step 4 in the Basic Course of Action.

Alternate Course C: The Student Decides Net to Enroll in an Available Seminar
C.4.   The student views the list of seminars and does not see one in which she wants to enroll.
C.5.   The use case ends.