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Simplified Use Case Template - Use Case Name

Name: Registering for a Course

ID: 93849

Actor(s): Student

Goal: Register for a course

Overview: The student will be able to peruse and select a course before adding it to their schedule.

Associated Use Cases: Logging on to Oasis

Preconditions: The student must be logged into Oasis properly and able to navigate the website

Process:

1. Student goes to the class-enrollment page on oasis
2. Oasis displays the currently enrolled classes as well as the student's class shopping cart
3. Student navigates to the add-class tab on the webpage
4. Student enters search information about classes they're seeking to add, such as which semester, class numbers, and type
 - a. If student doesn't fill in any information, go to Error Screen alternate
5. Oasis displays the classes that fit the filled information
6. Student selects a class they want to enroll in
7. Oasis displays information on available classes including permission number prompt
8. Student selects one of the available classes.
 - a. If class is full, go to Full Class Exception
 - b. If class date overlaps with class-schedule, go to Schedule Conflict Exception
9. Oasis displays enrollment shopping cart and enrolled classes.
10. Student selects to enroll in classes within the shopping cart
 - a. If student selects to remove a class from shopping cart, remove class and return to step 7
11. Oasis displays the newly enrolled classes.
 - a. If class requires permission number or is unavailable, go to Enrollment Error Exception
12. Oasis returns to enrollment page with the new classes in the schedule

Error Screen Alternate:

1. Oasis remains on the add-class webpage but prompts information
2. If information is added, return to main. If not then return to step 1

Schedule Conflict Alternate:

1. Oasis displays warning about class schedule conflict
2. Student returns to the available-class page and the class isn't added. Return to main on step 7.
 - a. Student adds class regardless of warning. Return to main on step 8.

Full Class Exception:

1. Oasis displays full-class error screen
2. Student navigates back to the available-classes screen
 - a. Student adds themselves to the wait list for the class
3. Return to main

Enrollment Error Exception

1. Oasis displays errors and requests permission numbers for the appropriate classes.
2. Student navigates to the next screen
3. Oasis displays properly enrolled classes and the classes that couldn't be enrolled
4. Return to main on step 12

Post-conditions: Oasis has added any classes that should be added and the user is returned to the enrollment screen