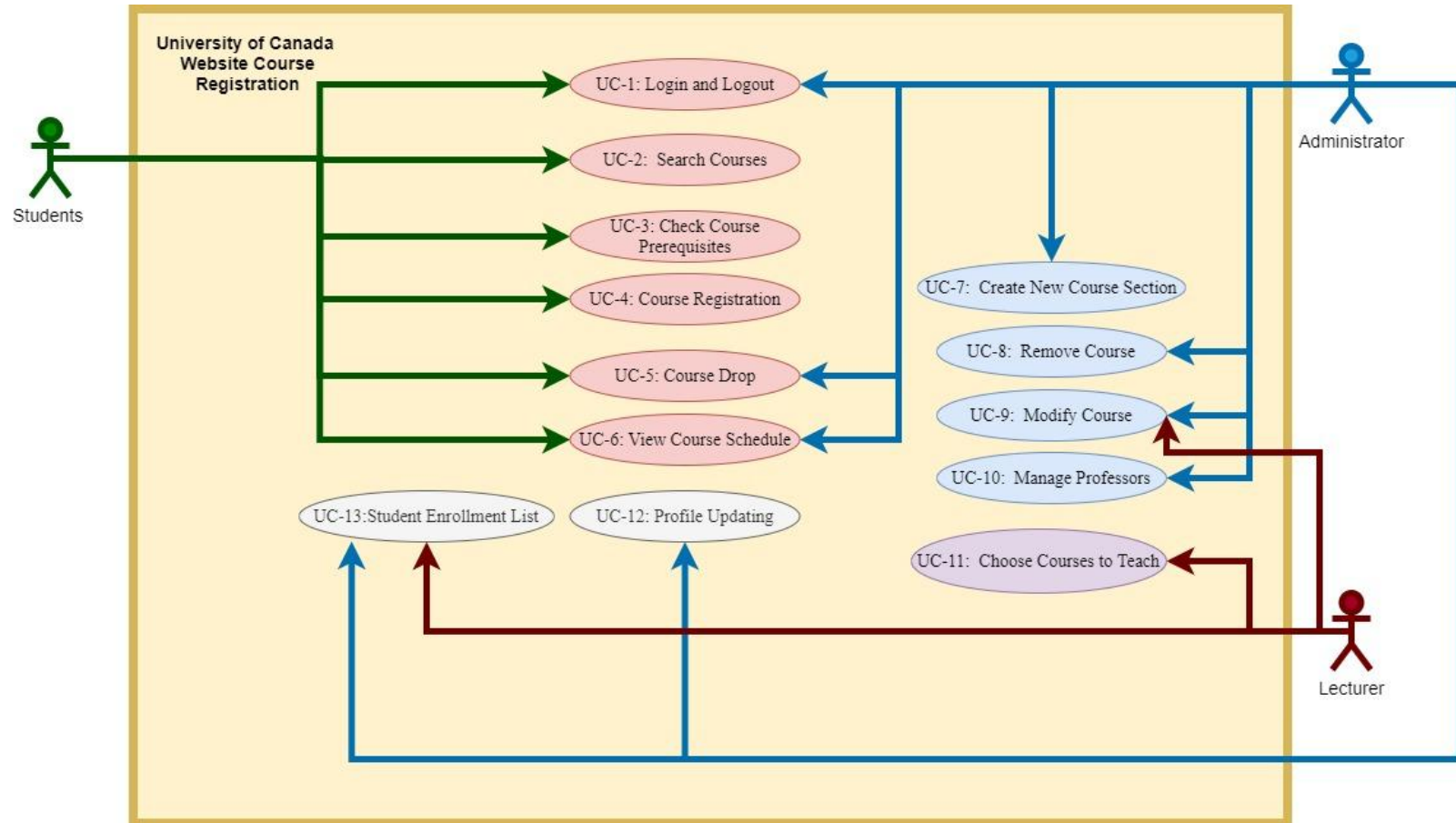


Use Case Model



Use Cases	Description
UC-1: Login and Logout	Users log into the system through the login interface. Users will be presented with different options based on the login credentials.
UC-2: Search Courses	Students can search through the courses available to make a selection or change or etc.
UC-3: Check Course Prerequisites	Students are able to look at prerequisite courses for each individual course. A student must have completed every prerequisite course in order to register for the course.
UC-4: Course Registration	After searching through the courses and meeting the prerequisites of that course, then Students can register the courses and this can vary from one to many courses based on users' needs.
UC-5: Course Drop	Students are able to drop a course until a specific day. If students are unable to drop a course, Administrators are able to drop it manually.
UC-6: View Course Schedule	This event allows the users to check the final view of a student course schedule. This schedule can have the course details like, date, professor, room number, and etc. Administrators can check this as well to see the students' schedule if they need to make changes in the courses.
UC-7: Create New Course	Administrators are able create course sections based on the number of students registered for that course.
UC-8: Remove Course	Administrators have the ability to delete the courses if there are duplicate courses or the courses do not reach the required numbers of students.
UC-9: Modify Course	Lecturers have access to modify the contents of course based on their methods of teaching/organization.

UC-10: Manage Professors	Professors need to be assigned to a certain course or should be deleted for any reason. Also this means that the administrators should be able to add new professors to the course registration portal.
UC-11: Choose Courses to Teach	Same as the students, the professors should have the access to choose the courses they want to teach. This doesn't mean that they will be given the course straight ahead. Administrators will decide the final decision.
UC-12: Profile Updating	Users need to change or modify their profiles in case of any changes. Administrators can change everything and other users must tell the administrators to update their profiles
UC-13: Student Enrollment List	This list is meant to show the students enrolled in a course with the name of the professors. Each list includes the course and professors and all the students enrolled in. Administrators and Professors can access this list to check the finalized list for further uses.