

Use Case Specification: Faculty profile (View and Update)

1.1. Brief Description

This use case allows a faculty user to view and update his or her profile.

1.2. Actors

Faculty

1.3. Preconditions

- Faculty user is logged into the system.

1.4. Flow of Events

1.4.1. Basic Flow: View Profile

User Action	System Response
1. Faculty user navigates to profile page.	1. The application displays below information about the faculty user: First name, last name, username. The page consists of a button to edit profile, and has links to schedule and course pages.

1.4.2. Basic Flow: Update Profile

User Action	System Response
1. Faculty user navigates to profile page.	1. The application displays below information about the faculty user: First name, last name, username. The page consists of a button to edit profile, and has links to schedule and course pages.

2. The faculty user clicks on the 'edit profile' button.	2. The application displays a page with an editable form containing user information for the faculty user.
3. The faculty user updates the profile information as desired and submits the form.	3. The updated profile page is displayed.

Alternate Flow

1.5. Post-Conditions

- After the update operation, the existing user record in DB is updated with the new values provided by the faculty user.

1.6. Business Rules

- Faculty profile can be viewed or updated by the faculty himself or herself only.

1.7. Nonfunctional Requirements

NA