

### 1.0 **Use Case:** Secure SignUp

**Actors:** Student or Professor

**Overview:** Actor uses email to verify their identity

#### **Typical Course of Events**

1. Page Prompts for user to enter email address.
2. User will then proceed when the user confirms email address.
3. User will then enter a Username and Password.
4. User will enter a password again to confirm.

#### **Alternative Courses**

1. If username is taken display error message.
2. If password is not eligible display error message.

### 2.0 **Use Case:** Secure Login

**Actors:** Student or Professor

**Overview:** Actor uses password to verify their identity

#### **Typical Course of Events**

1. Page Prompts for username and password.
2. User enters their username and password and hits enter/login.
3. System verifies that the username and password are correct.

#### **Alternative Courses**

Step 3: User and/or password are not correct.

1. Displays error.
2. Go back to step 1.
3. If user does not exist prompt register/sign up link.

### 3.0 **Use Case:** User Register University

**Actors:** Student or Professor

**Overview:** Actor uses password to verify their identity

#### **Typical Course of Events**

1. Page Prompts a screen for the user to search their university.
2. User clicks on university
3. User proceeds to enter university email address.
4. User will be sent a confirmation email.

#### **Alternative Courses**

1. If user does not have school email address prompt error message.

#### 4.0 **Use Case:** User Register Classess

**Actors:** Student or Professor

**Overview:** Actor uses password to verify their identity

##### **Typical Course of Events**

1. Page Prompts all of the classes the University offers
2. Users are able to click on the classes they are registered for
3. Users add classes to their schedule

##### **Alternative Courses**

Step 2: Invalid Class

1. Display error message class does not exist