

Software Artifacts

User Stories

- As an adviser, i can search student so that i will know if the student is enrolled or not.
Student is searched, displays the status of the student (enrolled or not enrolled).
- As an adviser, i can add a subject to the system so that the student can enroll.
Subject is added to the system, student can now enroll to the subject.
- As an adviser, i can add a student so that i can enroll a student to the program.
Added new student to the program.
- As an adviser, i can put grade to the subject so that i can assess him/her.
Subject has been graded.
- As an adviser, i can update a student so that i can know the no. of units he/she can take for the semester.
Updated the Student enrolled. Displays the total no. of units a particular student is taking for that semester.
- As an adviser, i can search a subject so that i will know if the student is enrolled in a particular subject.
Subject is searched. Displays the student who enrolled to the subject.
- As a student, i can view my Student page so that I will know the subjects I am enrolled and its schedules.
Displays all the subjects and its schedules a student is taking for the particular semester.
- As an adviser, i can print the COR of the student so that he/she will have a hard copy he/she can carry.
COR is printed.

SPRINT 01 Use & Test Cases

Name: Add Program

Description: A Graduate Program is added to a Graduate Studies Program

Actor: Adviser

Pre-Condition: Program Name

Post-Condition: A Program is added.

Main Course:

1. In the mainpage adviser clicks on “Programs Offered” button.
2. Adviser clicks on “New Program” button.
3. A form will be filled in with the program information.
4. Adviser selects the subject/s for .

Scenario 1: Add Program

Given: Program Name, Student & Subject.

Program Name	MS Computer Science
Student	Juan dela Cruz
Subject	

When: Adviser adds a program.

Clicks	“PROGRAMS OFFERED” button
Clicks	“New Program” button
Fill-ups	Program Name
Select s	Subjects
Clicks	“Add Program”

Then: Program has been added to the system.

Name: Add Student

Description: A student is added to a Graduate Studies program.

Actor: Adviser

Pre-Condition: Student ID

Post-Condition: A student is added.

Main Course:

1. Adviser inputs student id number on Search bar.
 - 1a. If student is found, Adviser clicks on Add Subjects.
 - 1b. If not, Adviser clicks on add Student. A form will be filled in with the student's information.
2. Adviser clicks on Ok button.
3. The student is added to the system.

Scenario Test 2: Add Student

Given: Student has Student ID Number, Student Name, Under Grad Course, Course Track, Program, Date Enrolled, Year & Semester, & Requirements(GPA of above 2.0 & has suitable background).

STUDENT ID NUMBER	STUDENT NAME	UNDER GRAD COURSE	COURSE TRACK	PROGRAM	DATE ENROLLED	YEAR & SEMESTER	GPA of above 2.0	Has suitable background
2013-1234	Cruz, Juan A.	BSCS	MSCS	Program 1	11/3/2013	2013-2014 Sem 2	Yes	Yes

When: Adviser add a Student.

Clicks	"ENROLLEES" button
Clicks	"New Student" button
Fill-ups	Student Form
Clicks	"Add Student" button

Then: Student has been added to the system.

Scenario Test 3: Add Student(unfilled)

Given: Student has Student ID Number, Student Name, Under Grad Course, Course Track, Program, Date Enrolled, Year & Semester, & Requirements(GPA of above 2.0 & has suitable background).

STUDENT ID NUMBER	STUDENT NAME	UNDER GRAD COURSE	COURSE TRACK	PROGRAM	DATE ENROLLED	YEAR & SEMESTER	Gpa of above 2.0	Has suitable background
2013-1234	Cruz, Juan A.				11/3/2013	2013-2014 Sem 2		

When: Adviser adds a Student.

Clicks	"ENROLLEES" button
Clicks	"New Student" button
Fills up and leaves a field unfilled	Student Form
Clicks	"Add Student" button

Then: A notification "Please fill up this field" will pop up to the unfilled field.
System will not be able to add a Student.

Name: Add Subject

Description: A subject is added to a Graduate Student's record.

Actor: Adviser

Pre-Condition: Student ID

Post-Condition: A subject is added to a Student's record.

Main Course:

1. Adviser clicks on Student. Clicks on Search Bar and inputs Student ID number.
2. On a particular Student page, clicks on Add Subject. A list of Subjects offer will appear.
3. Selects on subject/s a Student will take for a particular semester.
4. Clicks on Ok button.
5. System stores changes.

Scenario Test 4: Add Subject

Given: Subject Code, Subject Description, Unit Load, Is Core, YearSem, Program, & Student.

SUBJECT CODE	SUBJECT DESCRIPTION	UNIT LOAD	Is CORE	YEARSEM	PROGRAM	STUDENT
CSC101	Computer Programming	3	Yes	2013-2014 Sem 2	Program 1	Cruz, Juan A.

When: Adviser add a Subject.

Clicks	"COURSES" button
Clicks	"New Subject" button
Fill-ups	Subject Form
Clicks	"Add Subject" button

Then: Subject has been added to the system.