

UPCC

Use Case Specification

Submitted to:

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In partial fulfillment of academic requirements
for the course
CS 191 Software Engineering I
of the
1st Semester, AY 2017-2018

Unique Reference:

The documents are stored in the <https://github.com/limciana/UPCC>.

1.2 - Update curriculum: https://bit.ly/UPCCUseCaseSpecs1_2

Document Purpose:

This document's purpose is to give the possible scenarios, the description of each scenario, and what the user and developer could expect, when one will add a curriculum to UPCC.

Target Audience:

The target audience of this document are the developers who are interested in continuing and extending the project, users who are interested in how the system works, and the professor handling the course.

Revision Control

History Revision:

Revision Date	Person Responsible	Version Number	Modification
10/10/17	James Abaja	1.0	Initial Document.

Use-Case Name: Update Curriculum

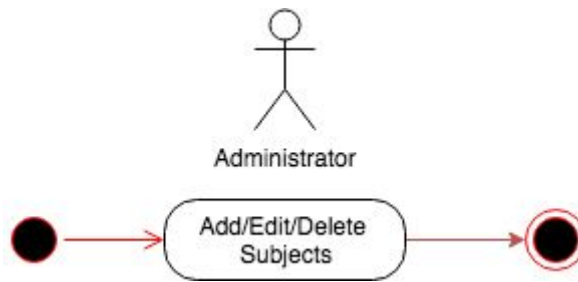
Description: This use-case is responsible for updating a specific curriculum. Under this use-case, one can add, edit and delete subjects in the curriculum specified. All functionalities under this use-case are only for administrators.

Preconditions: The actor must be an administrator for this use case.

Flow of Events:

Scenario Name	Description
Scenario 1 (Basic Flow) A subject was added in the curriculum	1. See https://bit.ly/UPCCUseCaseSpecs1_2_1 for the use case specifications of use case '1.2.1 Add Subject' whenever a subject is added to the curriculum.
Scenario 2 A subject was edited in the curriculum.	1. See https://bit.ly/UPCCUseCaseSpecs1_2_2 for the use case specifications of use case '1.2.2 Edit Subject' whenever a subject is edited in the curriculum.
Scenario 3 A subject was deleted from the curriculum.	1. See https://bit.ly/UPCCUseCaseSpecs1_2_3 for the use case specifications of use case '1.2.3 Delete Subject' whenever a subject is deleted from the curriculum.

Activity Diagram of the Flow of Events:



Postcondition: A subject is either added to, edited in or deleted from the curriculum.

Relationships: This use case is extended by use cases '1.2.1 Add Subject', '1.2.2 Edit Subject', and '1.2.3 Delete Subject'.

Special Requirements:

The curriculum to be updated must exist.

The subjects must be part of the BS Computer Science program.

Only the administrator has access to these functionalities.