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| --- | --- | --- |
| # | Doer | Action |
| 1 | Course Registration System | Show UI list of course for student to register |
| 2 | Student | Register a course(\*) |
| 3 | Course Registration System | Check the number of students that registered the course |
| 4 | Course Registration System | Check if the student satisfied prerequisites |
| 4b | Course Registration System | Notify that the course are full if number of students that registered the course is 30. Go to step 1 |
| 5 | Course Registration System | Check if the student registered any course at the same time of current course |
| 5b | Course Registration System | Notify that the student does not satisfy prerequisites. Go to step 1 |
| 6 | Course Registration System | Show list of chosen course |
| 6b | Course Registration System | Notify that the student has a class at the same time as current course. Go to step 1 |
| 7 | Student | Choose options |
| 7a | Student | Continue to register other courses |
| 7b | Student | Confirm registered courses |
| 7c | Student | Delete a course from chosen list |
| 7d | Student | Delete >=2 courses (\*\*) |
| 8a | Course Registration System | Go to step 1 |
| 8b | Course Registration System | Confirm registration and save data in Database |
| 8c | Course Registration System | Clear deleted course from chosen course list |
| 8d | Course Registration System | Clear deleted courses from chosen course list |

(\*)#2:

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| --- | --- | --- | --- | --- | --- |
| # | Field | Description | Required | Condition | Example |
| 1 | Course ID | Enter Course ID to register course | Y if #2 is not used | Course ID match predetermined form | XX1564869 |
| 2 | Register button | Click button related to the course to register | Y if #1 is not used |  |  |

(\*\*)#7d:

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| --- | --- | --- | --- | --- | --- |
| # | Field | Description | Required | Condition | Example |
| 1 | Tick box All | Tick this box to choose all chosen course | Y if #2 is not used |  |  |
| 2 | Tick box of each course | Tick this box to choose individual course | Y if #1 is not used |  |  |