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| Use Case ID: | UC4 | |
| Use Case Name: | Browse Course List | |
| Created By: |  | Last Updated By: |
| Date Created: | Jan. 25th, 2016 | Last Revision Date: |
| Actor(s): | Primary Actor(s): User (Student or Administrator) | |
| Goal/Actor Goals: |  | |
| Description/Summary: |  | |
| Preconditions: |  | |
| Post-conditions: |  | |
| Minimum Guarantee: |  | |
| Basic Flow: |  | |
| Risk assessment: |  | |
| Importance assessment: |  | |
| Traces to Test Cases: |  | |

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| --- | --- | --- |
| Use Case ID: | UC5 | |
| Use Case Name: | View Course Sequence | |
| Created By: |  | Created By: |
| Date Created: |  | Date Created: |
| Actor(s): | Primary Actor(s): Student | |
| Goal/Actor Goals: | It allows the user to view a course sequence. | |
| Description/Summary: | View a complete course sequence of the program the student is enrolled. | |
| Preconditions: | The user must be logged in as a Student and the course sequence must exist. | |
| Post-conditions: | **Success**: The course sequence is displayed.  **Failure**: No course sequence is displayed. | |
| Minimum Guarantee: |  | |
| Basic Flow: |  | |
| Risk assessment: |  | |
| Importance assessment: | 2/5 | |
| Traces to Test Cases: |  | |

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| Use Case ID: | UC6 | |
| Use Case Name: | Generate Schedule | |
| Created By: |  | Last Updated By: |
| Date Created: | Jan. 25th, 2016 | Last Revision Date: |
| Actor(s): | Primary Actor(s): Student | |
| Goal/Actor Goals: | To generate a schedule for the next four years according to the user’s preferences and constraints. | |
| Description/Summary: | Allow the user to obtain a 4-year schedule following the user’s preferences and constraints. | |
| Preconditions: | User must be logged in as a Student. | |
| Post-conditions: |  | |
| Minimum Guarantee: |  | |
| Basic Flow: |  | |
| Risk assessment: | 5/5 | |
| Importance assessment: | 5/5 | |
| Traces to Test Cases: |  | |