**Program Coordinator Use Cases**

1. Add Instructor
2. Remove Instructor
3. Update Instructor
4. Get Course Reporting Report (who has / hasn’t input)
5. Set input deadline
6. Get reports (analytical data)
7. View operational (raw) data
8. Set program configuration
9. Add course
10. Remove Course
11. Update Course (general info, outcomes)
12. Update Course (outcome data, operational data) (instructor use case)
13. Add Program Outcome
14. Remove Program Outcome
15. Update Program Outcome
16. Add Program Assessment
17. Remove Program Assessment
18. Update Program Assessment

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| --- | --- | --- | --- |
| Use Case Name: | Add Instructor | | |
| Created By: | Trevor Brooks | Last Updated By: | Trevor Brooks |
| Date Created: | 10-9-17 | Date Last Updated: |  |

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| --- | --- |
| Actors: | Program Coordinator |
| Description: | A program needs to have instructors (faculty) added to track their outcomes. |
| Trigger: | New instructor joins a program or a new program is added to the system. |
| Preconditions: | 1. Program is set up in the system |
| Post conditions: | 1. The instructor is added to the program. |
| Normal Flow: | * 1. **Add a faculty member**  1. User inputs the faculty name and username. 2. User selects the permission level for the faculty member. 3. User selects a program that they have control of. 4. User clicks submit. |
| Alternative Flows: | **1.1**  **1.2** |
| Exceptions: | **1.0.E.1**  1a.  **1.0.E.2**  **1.1.E.1**  1. |
| Includes: | None |
| Priority: | High |
| Frequency of Use: | As programs have a new instructor teaching a course. |
| Business Rules: |  |
| Special Requirements: | None |
| Assumptions: | * Instructors have an account with CAS. |
| Notes and Issues: |  |

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| --- | --- | --- | --- |
| Use Case Name: | Remove Instructor | | |
| Created By: | Trevor Brooks | Last Updated By: | Trevor Brooks |
| Date Created: | 10-9-17 | Date Last Updated: |  |

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| --- | --- |
| Actors: | Program Coordinator |
| Description: |  |
| Trigger: |  |
| Preconditions: |  |
| Post conditions: |  |
| Normal Flow: |  |
| Alternative Flows: | **1.1**  **1.2** |
| Exceptions: | **1.0.E.1**  1a.  **1.0.E.2**  **1.1.E.1**  1. |
| Includes: | None |
| Priority: | High |
| Frequency of Use: |  |
| Business Rules: |  |
| Special Requirements: | None |
| Assumptions: |  |
| Notes and Issues: |  |

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| --- | --- | --- | --- |
| Use Case Name: | Update Instructor | | |
| Created By: | Trevor Brooks | Last Updated By: | Trevor Brooks |
| Date Created: | 10-9-17 | Date Last Updated: |  |

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| --- | --- |
| Actors: | Program Coordinator |
| Description: |  |
| Trigger: |  |
| Preconditions: |  |
| Post conditions: |  |
| Normal Flow: |  |
| Alternative Flows: | **1.1**  **1.2** |
| Exceptions: | **1.0.E.1**  1a.  **1.0.E.2**  **1.1.E.1**  1. |
| Includes: | None |
| Priority: | High |
| Frequency of Use: |  |
| Business Rules: |  |
| Special Requirements: | None |
| Assumptions: |  |
| Notes and Issues: |  |

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| --- | --- | --- | --- |
| Use Case Name: | Get Course Reporting Report (who has / hasn’t input) | | |
| Created By: | Trevor Brooks | Last Updated By: | Trevor Brooks |
| Date Created: | 10-9-17 | Date Last Updated: |  |

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| --- | --- |
| Actors: | Program Coordinator |
| Description: | Program coordinators may wish to lookup which instructors / courses are missing data for this semester. |
| Trigger: | End |
| Preconditions: |  |
| Post conditions: |  |
| Normal Flow: |  |
| Alternative Flows: | **1.1**  **1.2** |
| Exceptions: | **1.0.E.1**  1a.  **1.0.E.2**  **1.1.E.1**  1. |
| Includes: | None |
| Priority: | High |
| Frequency of Use: |  |
| Business Rules: |  |
| Special Requirements: | None |
| Assumptions: |  |
| Notes and Issues: |  |

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| --- | --- | --- | --- |
| Use Case Name: | Set input deadline | | |
| Created By: | Trevor Brooks | Last Updated By: | Trevor Brooks |
| Date Created: | 10-9-17 | Date Last Updated: |  |

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| --- | --- |
| Actors: | Program Coordinator |
| Description: |  |
| Trigger: |  |
| Preconditions: |  |
| Post conditions: |  |
| Normal Flow: |  |
| Alternative Flows: | **1.1**  **1.2** |
| Exceptions: | **1.0.E.1**  1a.  **1.0.E.2**  **1.1.E.1**  1. |
| Includes: | None |
| Priority: | High |
| Frequency of Use: |  |
| Business Rules: |  |
| Special Requirements: | None |
| Assumptions: |  |
| Notes and Issues: |  |

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| --- | --- | --- | --- |
| Use Case Name: | Get reports (analytical data) | | |
| Created By: | Trevor Brooks | Last Updated By: | Trevor Brooks |
| Date Created: | 10-9-17 | Date Last Updated: |  |

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| --- | --- |
| Actors: | Program Coordinator |
| Description: |  |
| Trigger: |  |
| Preconditions: |  |
| Post conditions: |  |
| Normal Flow: |  |
| Alternative Flows: | **1.1**  **1.2** |
| Exceptions: | **1.0.E.1**  1a.  **1.0.E.2**  **1.1.E.1**  1. |
| Includes: | None |
| Priority: | High |
| Frequency of Use: |  |
| Business Rules: |  |
| Special Requirements: | None |
| Assumptions: |  |
| Notes and Issues: |  |

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| --- | --- | --- | --- |
| Use Case Name: | View operational (raw) data | | |
| Created By: | Trevor Brooks | Last Updated By: | Trevor Brooks |
| Date Created: | 10-9-17 | Date Last Updated: |  |

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| --- | --- |
| Actors: | Program Coordinator |
| Description: |  |
| Trigger: |  |
| Preconditions: |  |
| Post conditions: |  |
| Normal Flow: |  |
| Alternative Flows: | **1.1**  **1.2** |
| Exceptions: | **1.0.E.1**  1a.  **1.0.E.2**  **1.1.E.1**  1. |
| Includes: | None |
| Priority: | High |
| Frequency of Use: |  |
| Business Rules: |  |
| Special Requirements: | None |
| Assumptions: |  |
| Notes and Issues: |  |

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| --- | --- | --- | --- |
| Use Case Name: | Set program configuration | | |
| Created By: | Trevor Brooks | Last Updated By: | Trevor Brooks |
| Date Created: | 10-9-17 | Date Last Updated: |  |

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| --- | --- |
| Actors: | Program Coordinator |
| Description: |  |
| Trigger: |  |
| Preconditions: |  |
| Post conditions: |  |
| Normal Flow: |  |
| Alternative Flows: | **1.1**  **1.2** |
| Exceptions: | **1.0.E.1**  1a.  **1.0.E.2**  **1.1.E.1**  1. |
| Includes: | None |
| Priority: | High |
| Frequency of Use: |  |
| Business Rules: |  |
| Special Requirements: | None |
| Assumptions: |  |
| Notes and Issues: |  |

|  |  |  |  |
| --- | --- | --- | --- |
| Use Case Name: | Add course | | |
| Created By: | Trevor Brooks | Last Updated By: | Trevor Brooks |
| Date Created: | 10-9-17 | Date Last Updated: |  |

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| --- | --- |
| Actors: | Program Coordinator |
| Description: |  |
| Trigger: |  |
| Preconditions: |  |
| Post conditions: |  |
| Normal Flow: |  |
| Alternative Flows: | **1.1**  **1.2** |
| Exceptions: | **1.0.E.1**  1a.  **1.0.E.2**  **1.1.E.1**  1. |
| Includes: | None |
| Priority: | High |
| Frequency of Use: |  |
| Business Rules: |  |
| Special Requirements: | None |
| Assumptions: |  |
| Notes and Issues: |  |

|  |  |  |  |
| --- | --- | --- | --- |
| Use Case Name: | Remove Course | | |
| Created By: | Trevor Brooks | Last Updated By: | Trevor Brooks |
| Date Created: | 10-9-17 | Date Last Updated: |  |

|  |  |
| --- | --- |
| Actors: | Program Coordinator |
| Description: |  |
| Trigger: |  |
| Preconditions: |  |
| Post conditions: |  |
| Normal Flow: |  |
| Alternative Flows: | **1.1**  **1.2** |
| Exceptions: | **1.0.E.1**  1a.  **1.0.E.2**  **1.1.E.1**  1. |
| Includes: | None |
| Priority: | High |
| Frequency of Use: |  |
| Business Rules: |  |
| Special Requirements: | None |
| Assumptions: |  |
| Notes and Issues: |  |

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| --- | --- | --- | --- |
| Use Case Name: | Update Course (general info, outcomes) | | |
| Created By: | Trevor Brooks | Last Updated By: | Trevor Brooks |
| Date Created: | 10-9-17 | Date Last Updated: |  |

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| --- | --- |
| Actors: | Program Coordinator |
| Description: |  |
| Trigger: |  |
| Preconditions: |  |
| Post conditions: |  |
| Normal Flow: |  |
| Alternative Flows: | **1.1**  **1.2** |
| Exceptions: | **1.0.E.1**  1a.  **1.0.E.2**  **1.1.E.1**  1. |
| Includes: | None |
| Priority: | High |
| Frequency of Use: |  |
| Business Rules: |  |
| Special Requirements: | None |
| Assumptions: |  |
| Notes and Issues: |  |

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| --- | --- | --- | --- |
| Use Case Name: | Update Course (outcome data, operational data) (instructor use case) | | |
| Created By: | Trevor Brooks | Last Updated By: | Trevor Brooks |
| Date Created: | 10-9-17 | Date Last Updated: |  |

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| --- | --- |
| Actors: | Program Coordinator |
| Description: |  |
| Trigger: |  |
| Preconditions: |  |
| Post conditions: |  |
| Normal Flow: |  |
| Alternative Flows: | **1.1**  **1.2** |
| Exceptions: | **1.0.E.1**  1a.  **1.0.E.2**  **1.1.E.1**  1. |
| Includes: | None |
| Priority: | High |
| Frequency of Use: |  |
| Business Rules: |  |
| Special Requirements: | None |
| Assumptions: |  |
| Notes and Issues: |  |

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| --- | --- | --- | --- |
| Use Case Name: | Add Program Outcome | | |
| Created By: | Trevor Brooks | Last Updated By: | Trevor Brooks |
| Date Created: | 10-9-17 | Date Last Updated: |  |

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| --- | --- |
| Actors: | Program Coordinator |
| Description: |  |
| Trigger: |  |
| Preconditions: |  |
| Post conditions: |  |
| Normal Flow: |  |
| Alternative Flows: | **1.1**  **1.2** |
| Exceptions: | **1.0.E.1**  1a.  **1.0.E.2**  **1.1.E.1**  1. |
| Includes: | None |
| Priority: | High |
| Frequency of Use: |  |
| Business Rules: |  |
| Special Requirements: | None |
| Assumptions: |  |
| Notes and Issues: |  |

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| --- | --- | --- | --- |
| Use Case Name: | Remove Program Outcome | | |
| Created By: | Trevor Brooks | Last Updated By: | Trevor Brooks |
| Date Created: | 10-9-17 | Date Last Updated: |  |

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| --- | --- |
| Actors: | Program Coordinator |
| Description: |  |
| Trigger: |  |
| Preconditions: |  |
| Post conditions: |  |
| Normal Flow: |  |
| Alternative Flows: | **1.1**  **1.2** |
| Exceptions: | **1.0.E.1**  1a.  **1.0.E.2**  **1.1.E.1**  1. |
| Includes: | None |
| Priority: | High |
| Frequency of Use: |  |
| Business Rules: |  |
| Special Requirements: | None |
| Assumptions: |  |
| Notes and Issues: |  |

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| --- | --- | --- | --- |
| Use Case Name: | Update Program Outcome | | |
| Created By: | Trevor Brooks | Last Updated By: | Trevor Brooks |
| Date Created: | 10-9-17 | Date Last Updated: |  |

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| --- | --- |
| Actors: | Program Coordinator |
| Description: |  |
| Trigger: |  |
| Preconditions: |  |
| Post conditions: |  |
| Normal Flow: |  |
| Alternative Flows: | **1.1**  **1.2** |
| Exceptions: | **1.0.E.1**  1a.  **1.0.E.2**  **1.1.E.1**  1. |
| Includes: | None |
| Priority: | High |
| Frequency of Use: |  |
| Business Rules: |  |
| Special Requirements: | None |
| Assumptions: |  |
| Notes and Issues: |  |

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| --- | --- | --- | --- |
| Use Case Name: | Add Program Assessment | | |
| Created By: | Trevor Brooks | Last Updated By: | Trevor Brooks |
| Date Created: | 10-9-17 | Date Last Updated: |  |

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| --- | --- |
| Actors: | Program Coordinator |
| Description: |  |
| Trigger: |  |
| Preconditions: |  |
| Post conditions: |  |
| Normal Flow: |  |
| Alternative Flows: | **1.1**  **1.2** |
| Exceptions: | **1.0.E.1**  1a.  **1.0.E.2**  **1.1.E.1**  1. |
| Includes: | None |
| Priority: | High |
| Frequency of Use: |  |
| Business Rules: |  |
| Special Requirements: | None |
| Assumptions: |  |
| Notes and Issues: |  |

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| --- | --- | --- | --- |
| Use Case Name: | Remove Program Assessment | | |
| Created By: | Trevor Brooks | Last Updated By: | Trevor Brooks |
| Date Created: | 10-9-17 | Date Last Updated: |  |

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| --- | --- |
| Actors: | Program Coordinator |
| Description: |  |
| Trigger: |  |
| Preconditions: |  |
| Post conditions: |  |
| Normal Flow: |  |
| Alternative Flows: | **1.1**  **1.2** |
| Exceptions: | **1.0.E.1**  1a.  **1.0.E.2**  **1.1.E.1**  1. |
| Includes: | None |
| Priority: | High |
| Frequency of Use: |  |
| Business Rules: |  |
| Special Requirements: | None |
| Assumptions: |  |
| Notes and Issues: |  |

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| --- | --- | --- | --- |
| Use Case Name: | Update Program Assessment | | |
| Created By: | Trevor Brooks | Last Updated By: | Trevor Brooks |
| Date Created: | 10-9-17 | Date Last Updated: |  |

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| --- | --- |
| Actors: | Program Coordinator |
| Description: |  |
| Trigger: |  |
| Preconditions: |  |
| Post conditions: |  |
| Normal Flow: |  |
| Alternative Flows: | **1.1**  **1.2** |
| Exceptions: | **1.0.E.1**  1a.  **1.0.E.2**  **1.1.E.1**  1. |
| Includes: | None |
| Priority: | High |
| Frequency of Use: |  |
| Business Rules: |  |
| Special Requirements: | None |
| Assumptions: |  |
| Notes and Issues: |  |

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| --- | --- | --- | --- |
| Use Case Name: |  | | |
| Created By: | Trevor Brooks | Last Updated By: | Trevor Brooks |
| Date Created: | 10-9-17 | Date Last Updated: |  |

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| --- | --- |
| Actors: | Program Coordinator |
| Description: |  |
| Trigger: |  |
| Preconditions: |  |
| Post conditions: |  |
| Normal Flow: |  |
| Alternative Flows: | **1.1**  **1.2** |
| Exceptions: | **1.0.E.1**  1a.  **1.0.E.2**  **1.1.E.1**  1. |
| Includes: | None |
| Priority: | High |
| Frequency of Use: |  |
| Business Rules: |  |
| Special Requirements: | None |
| Assumptions: |  |
| Notes and Issues: |  |