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| **UC14** | |  | **Create Course** | | | |
| Test ID | Description | | Input | Expected Output | Actual Output | Result |
| 14.1 | Administrator requests to create a course | | Click on ‘Create Course’ link | Course creation page is displayed | Create Course page is displayed | Pass |
| 14.2 | Administrator enters a course code, description, amount of credits, and type | | Course code: MATH 203  Description: Differential Calculus  Credits: 3  Type: Basic Science | Course info is registered and displayed | View Course info is displayed | Pass |
| 14.3 | Administrator enters a description, credits, and type but no course code | | Course code:  Description: Differential Calculus  Credits: 3  Type: Basic Science | Error message indicating the course ID field has been left blank | Please fix the following input errors:   * Course Code cannot be blank. | Pass |
| 14.4 | Administrator enters a course code, credits, and type but no description | | Course code: MATH 203  Description:  Credits: 3  Type: Basic Science | Error message indicating the description field has been left blank | Please fix the following input errors:   * Course Description cannot be blank. | Pass |
| 14.5 | Administrator enters a course code, description, and type but no credits | | Course code: MATH 203  Description: Differential Calculus  Credits:  Type: Basic Science | Error message indicating the credits field has been left blank | Please fix the following input errors:   * Credits cannot be blank. | Pass |
| 14.6 | Administrator enters a course code, description, and credits but no type | | Course code: MATH 203  Description: Differential Calculus  Credits:  Type: | Error message indicating the credits field has been left blank | Please fix the following input errors:   * CType cannot be blank. | Pass |

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| **UC15** | |  | | **View Courses** | | | |
| Test ID | Description | | Input | | Expected Output | Actual Output | Result |
| 15.1 | Administrator requests to view courses | | Click on ‘Courses’ tab | | List of all courses in the system is displayed | List of all courses in the system is displayed | Pass |
| 15.2 | Administrator clicks the create course link | | Click on ‘create course’ link | | Create course page is displayed | Create course page is displayed | Pass |
| 14.3 | Administrator clicks the manage course link | | Click on ‘manage course’ link | | Manage courses page is displayed | Manage courses page is displayed | Pass |
| 14.4 | Administrator clicks on a course prerequisite | | Click on ‘COMP 248’ link in COMP 249 course description | | Course information for that course is displayed | Course information for that course is displayed | Pass |

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| **UC8** | |  | | **View Academic Record** | | | |
| Test ID | Description | | Input | | Expected Output | Actual Output | Result |
| 8.1 | Student requests to view Academic Record | | Click on ‘view academic record’ link on profile tab | | Page with a record of classes passed and the student’s gpa is displayed | Page with a record of classes is displayed, but no classes on the record | Pass |
| 8.2 | Student adds a course to his academic record | | Course code: COMP 248  Grade: A | | The course has been added to the academic record and the student’s GPA has been updated | The course has been added to the academic record and the student’s GPA has been updated | Pass |
| 8.3 | Student adds a course to his academic record, but does not input a course code | | Course code:  Grade: B | | Error: invalid course code | Error: invalid course code | Pass |
| 8.4 | Student adds a course to his academic record, but does not add a grade | | Course code: COMP 249  Grade: | | Error: invalid grade | Error: invalid grade | Pass |
| 8.4 | Student clicks add course button, but no course information is entered into the form | | Course code:  Grade: | | Error: Invalid course code, invalid grade | Error: Invalid course code, invalid grade | Pass |