**Testing Timeline:**

*UGA SSO will be available by July 22, 2019. Units can complete migrations prior to the dates listed below. Dates below are strongly recommended to ensure all work is complete by the March 6, 2020 target date.*

* November 1, 2019 – Deadline to submit request for test accounts
* January 3, 2020 – Complete all development environment testing
* February 3, 2020 – Complete all staging environment testing
* March 6, 2020 – All applications must be moved to production UGA SSO

*UGA SSO will be available by July 22, 2019, so units can complete implementation earlier than the 2020 dates listed above.*

**Authentication Testing**

There are two steps involved in testing authentication:

1. Set up the integration with UGA SSO
2. Login with one or more test accounts to determine if authentication is successful.

*Note: test accounts must be requested by* ***November 1, 2019****.*

|  |
| --- |
| **Authentication Testing for:** [Application Name]  |
| **Environment**: Development |
|  |
| **Task** | **Expected Behavior** | **Result (Pass/Fail)** |
| Login with Test Account [Name] |  |  |
| *Add rows as needed* |  |  |

|  |
| --- |
| **Authentication Testing for:** [Application Name]  |
| **Environment**: Staging |
|  |
| **Task** | **Expected Behavior** | **Result (Pass/Fail)** |
| Login with Test Account [Name] |  |  |
| *Add rows as needed* |  |  |

**Authorization Testing**

There are additional steps if only specific users are authorized to use the application:

1. Set up test accounts with appropriate authorization criteria
	* i.e., the user must be a student

*Note: test accounts must be requested by* ***November 1, 2019****.*

1. Set up the integration with UGA SSO
2. Login with specific test accounts to determine if specific authorization scenarios are successful.

*Note: test accounts must be requested by* ***November 1, 2019****.*

|  |
| --- |
| **Authorization Test Account Descriptions** |
|  |
| **Test Account Name:**  | **Specifications:**  |
| i.e., test123 | i.e., FS Code = ‘00’ |
| *Add rows as needed* |  |

|  |
| --- |
| **Authorization Testing for:** [Application Name]  |
| **Environment**: Development |
|  |
| **Task** | **Expected Behavior** | **Result (Pass/Fail)** |
| Login with Test Account [Name] |  |  |
| *Add rows as needed* |  |  |

|  |
| --- |
| **Authorization Testing for:** [Application Name]  |
| **Environment**: Staging |
|  |
| **Task** | **Expected Behavior** | **Result (Pass/Fail)** |
| Login with Test Account [Name] |  |  |
| *Add rows as needed* |  |  |

**Attribute Retrieval Testing**

There are additional steps if the application accesses additional attribute from the SSO ticket or session:

1. Set up test accounts with known values for the requested attributes
	1. i.e., the UGAID number, last name, department, etc, associated with the test account

*Note: test accounts must be requested by* ***November 1, 2019***.

1. Set up the integration with UGA SSO including access to requested attributes.
2. Login with specific test accounts to determine if the data from the requested fields is correctly retrieved by the application.

|  |
| --- |
| **Attribute Descriptions** |
|  |
| **Field to be Retrieved:**  | **Description:** |
| i.e., UGAID | UGA Identification Number |
| *Add rows as needed* |  |

|  |
| --- |
| **Retrieval Testing for:** [Application Name]  |
| **Environment**: Development |
|  |
| **Task** | **Expected Behavior** | **Result (Pass/Fail)** |
| Login with Test Account [Name] |  |  |
| *Add rows as needed* |  |  |

|  |
| --- |
| **Retrieval Testing for:** [Application Name]  |
| **Environment**: Staging |
|  |
| **Task** | **Expected Behavior** | **Result (Pass/Fail)** |
| Login with Test Account [Name] |  |  |
| *Add rows as needed* |  |  |