Beta Test Plan for Academic Release 1.9

Preparation for Testing

The Academic

- Change Notes: Modified the Business Practice and Data Source.

Testing successful? (circle one) Yes / No

Test Scenario 2:

Using the data element dictionary generated in Test Scenario 1,

- Verify that the following changes to data element HOPE GPA (SGC011):
    - The Business Practice section displays the following:
        - This field may be null for students who do not receive HOPE.

            A HOPE GPA = 0.00 means that the student attempted HOPE CREDIT HOURS but made at least one F.

            If the cumulative HOPE GPA is null and the Historical Snapshot Indicator is

    - The Data Source section displays the following:
        - Provider: Banner
        - Table: ZHRHPZL
        - Column: ZHRHPZL_SCHLR_RECENT_CALC_GPA; ZHRHPZL_SCHLR_RECENT_CKPT_GPA
        - GUI Name: ZHAHPZL
        - GUI Label: STUDENT CHECS ELIGIBILITY RECORDS > SCHL GPA; STUDENT CHECS ELIGIBILITY RECORDS > SCHL CKPT GPA
    - The Change History section displays the following:
        - Academic Term: 20221
        - Change Date: June 15, 2021
        - Change Notes: Modified the Business Practice and Data Source.

Testing successful? (circle one) Yes / No

Test Scenario 3:

Run the ZADMETL process for parameter value A to generate output for ADC. Review the .lis file output for any errors. If ZADMETL completed successfully, run the ADC extraction. In Cognos, review the Data Submission Errors report to verify that VSTE134 validation errors were not received.

Testing successful? (circle one) Yes/No

If testing was unsuccessful, please explain issues, in detail, here:

PSAT and PreACT Test Scores

Purpose

All institutions have received temporary permission to accept PSAT and PreACT scores for Dual Enrollment summer and fall 2020 admission. A small number of institutions have received permission to accept these scores on an ongoing basis. Collection of PSAT and PreACT test scores for Dual Enrollment students, when applicable, will allow the test scores to be used in analysis of Dual Enrollment student success.

NOTE: PSAT and PreACT test scores will be collected for student level numbers 10, 11, 20, 30 and 40.

Functionality delivered with this release:

This release includes the following new and modified data elements and new validation rules:

- New
  - STR185 - PSAT Evidence-Based Read/Writ Section Test Score (PS11)
  - STR186 - PSAT Math Section Test Score (PS12)
  - STR187 - PSAT Total Test Score (PS10)
  - STR188 - PreACT English Section Test Score

- Current: mid-term and end of term
- Validation Rules should display:
    - VSTR253 - The PreACT English Test Score (PA01) must be between 01   36.
- Valid Values should display:
    - (None)
- Data Source should display:
    - Provider: Banner
    - Table: SORTEST
    - Column: SORTEST_TEST_SCORE
    - GUI Name: SOATEST
    - GUI Label: Test Score
    - SOAXREF Translation Code: RGTTEST (Test Code)
- Effective terms should display:
    - Start: 20221
    - End: (None)
- The Change History section should display:
    -

- o Data Source should display:
  - ▪ Provider: Banner
  - ▪ Table: SORTEST
  - ▪ Column: SORTEST_TEST_SCORE
  - ▪ GUI Name: SOATEST
  - ▪ GUI Label: Test Score
  - ▪ SOAXREF Translation Code: RGTTEST (Test Code)
- o Effective terms should display:
  - ▪ Start: 20221
  - ▪ End: (None)
- o The Change History section should display:
  - ▪ Academic Term: 20221
  - ▪ Change Date: June 15, 2021
  - ▪ Change Notes: Data element was created.

‹

- GUI Label: Test Score
- SOAXREF Translation Code: RGTTEST (Test Code)
  - o Effective terms should display:
    - Start: 20221
    - End: (None)
  - o The Change History section should display:
    - Academic Term: 20221
    - Change Date: June 15, 2021
    - Change Notes: Data element was created.

- ‹ For data element PreACT Composite Test Score (STR191), verify the following:
  - o The heading should display:
    - PreACT Composite Test Score (PA05)　STR191
  - o Category should display:
    - Academic / Student / Test Results / STR191
  - o Description should display:
    - The PreACT Composite Test Score for a student.
  - o Data Type should display:
    - N
  - o Length should display:
    - 2
  - o Format should display:
    - X
  - o Collection Period should display:
    - Current: mid-term and end of term
  - o Validation Rules should display:
    - VSTR256 - The PreACT Composite Test Score (PA05) must be between 01 36.
  - o Valid Values should display:
    - (None)
  - o Data Source should display:
    - Provider: Banner
    - Table: SORTEST
    - Column: SORTEST_TEST_SCORE
    - GUI Name: SOATEST
    - GUI Label: Test Score
    - SOAXREF Translation Code: RGTTEST (Test Code)
  - o Effective terms should display:
    - Start: 20221
    - End: (None)

Validation Rule with Data Source Report

Purpose

During the ADC Submission Guidance Webinar on September 24, 2020, ADM POCs requested a resource that can be used to identify the Banner pages and fields that should be reviewed while researching data validation errors. This change is to provide a report to identify the data elements and source data fields for each active validation rule.

Functionality delivered with this release:

The Validation Rule with Data Source report is available in Cognos under the Data Dictionary heading. This report will provide the data element name and data element number, Banner source table and column, Banner GUI name (page name) and GUI label (field name), and the SOAXREF translation label, if applicable, associated with each active validation rule.

Test Scenario 1:

In Cognos, navigate to Data Dictionary > Validation Rules with Data Source. Run the report for (ALL). Verify that the report is generated for all validation rules.

Testing successful? (circle one) Yes/No

Test Scenario 2:

In Cognos, navigate to Data Dictionary > Validation Rules with Data Source. Run the report for a specific validation rule. Verify that the report is generated for only the selected validation rule.

Testing successful? (circle one) Yes/No

If testing was unsuccessful, please explain issues, in detail, here:

_____

_____

_____

Signature

_____

Title

_____

Collection of Level Code

Purpose

This change is primarily for Georgia State University resulting from Data Extraction (ZADMETL) errors related to   Banner student levels to the R   This change will allow the successful extraction and collection of multiple institutional student level values that are cross-referenced to a single Regents value.

Functionality delivered with this release:

The Campus ETL logic for the ODS_ADMSTU_ENR_CUM_MIMIC table was updated to allow multiple records for institutional Student Academic Level values. Also, within the Campus ETL, the primary keys ODS_ADMSTU_ENR_CUM_PK and ODS_ADMGRAD_STUDENT_PK were dropped.

Student Academic Level and Institution Student Academic Level columns were added to the following tables:

- ‹ Degrees Awarded (USGODS.ODS_ADMGRAD_PROGRAM_MIMIC)
- ‹ Program Enrollment (USGODS.ODS_ADMSTU_PROG_ENROLL_MIMIC)

The following reports were updated to include Student Academic Level and Institution Student Academic Level:

- ‹ Table Dump   Student Program Enrollment (ods_admstu_prog_enroll_mimic)
- ‹ pdc_admstu_prog_enroll_mimic - Student Program Enrollment
- ‹ Table Dump - Graduation Program Awarded (ods_admgrad_program_mimic)
- ‹ pdc_admgrad_program_mimic - Graduation Program Awarded

Test Scenario 1:

Run the ZADMETL process for parameter value A to generate output for ADC. Review the .lis file output for any errors to verify that ZADMETL runs successful to completion.

Testing successful? (circle one) Yes/No

Test Scenario 2:

If ZADMETL completed successfully, run the ADC extraction. In Cognos, review reports and mimic tables as needed to verify the accuracy of collected data.

This review should include, but not be limited to, the following:

- ‹ Table dumps under Submission Status > Submission Summary:
  - o Graduation: Cumulative (ods_admgrad_student_mimic)
  - o Graduation: Program Awarded (ods_admgrad_program_mimic)
  - o Student: Cumulative *(ods_admstu_enr_cum_mimic)*
  - o Student: Program Enrolled *(ods_admstu_prog_enroll_mimic)*