Technical Release Notes
Academic Release 1.16

MODIFICATIONS:
Academic Release 1.16 includes the following:

- Collection of College and Department Codes and Descriptions for courses
- Collection modifications for Banner source field size changes:
    - Source/Background Institution (SBGI) Code
    - Test Administration Type (TADM) Code
- Remediation for the collection of USG Cumulative Award Data
- Remediation for the collection of HOPE Hours Attempted
- Remediation for a Known Issue related to Faculty Teaching Percentage validation VFCS005

IMPACT: Implementation is mandatory.

PREREQUISITES: The prerequisite for the Academic Release 1.16 is:

- Data Collection ETL (ZADMETL) 1.3

MANAGED SERVICES TECHNICAL NOTE: If you are a hosted institution in production, we will contact the helpdesk to have a ticket opened, on your behalf, to request the software to be applied to your Pre-Production and Production environments. We will copy you on the communication to our helpdesk.

RELEASE INFORMATION: The Academic Release 1.16 and the accompanying documentation are located on files.usg.edu in the following directory:

/DataServices/ADC/prod/1_16

Functional documentation includes the following:

Test plan for Academic Release 1.16
ETL Execution Parameters
Release Review Slide Deck

TECHNICAL INSTRUCTIONS: CAMPUS_ODS_ADM_ETL_INSTALL.zip – This file contains the script that is required for all institutions and should be run as USGQUEST on the Banner database. It contains the tables, views and selection criteria for the Academic Data Collection.

After downloading the file CAMPUS_ODS_ADM_ETL_INSTALL.zip, you may run the following checksum command to validate the file is the same as the one located in the directory above:

1. Download the package (CAMPUS_ODS_ADM_ETL_INSTALL.zip) file to a local server.

2. Run the following command, to make sure the checksum info is the same as ITS posted with the package: $ md5sum CAMPUS_ODS_ADM_ETL_INSTALL.zip

3. Verify the checksum info you get from the above command. It should be the same as below:

   0935c297f3a99038b2cea537bcfaa61d CAMPUS_ODS_ADM_ETL_INSTALL.zip

4. Unzip the file.

BEST PRACTICE: You are strongly urged to apply this upgrade to your test environment before applying it to production. Institutions should comprehensively test using local business processes to ensure that the functionality meets regulatory requirements.

TECHNICAL CHANGES:

Modified Scripts

Script name(s):	*CAMPUS_ODS_ADM_ETL_INSTALL.sql*
Description:	SQL script containing table, views, and selection criteria for the Academic Data Collection.
Modification(s):	• Added the following columns to step CREATE ODS_ADMCRS_CATALOG_MIMIC 　○ COURSE_COLLEGE_CODE 　○ COURSE_COLLEGE_DESCR 　○ COURSE_DEPARTMENT_CODE 　○ COURSE_DEPARTMENT_DESCR • Added logic in ODS_ADMCRS_CATALOG_VW to populate the Course College and Department Code and Description columns

- Modified the length of the TRANSLATION column from 6 to 20 characters in the following tables :
  - USGQUEST.ODS_COLLEGE_BOARD_TRANSLATE
  - USGQUEST.ODS_FICE_CODE_TRANSLATION

- Modified ODS_ADMSTU_TEST_RESULTS_VW to collect only the following valid values as listed in the ADC DED for TEST_TYPE_CODE:
  - LO - Local
  - NA - National
  - RE – Residual

- Updated function F_LAST_TERM_ENROLLED to also filter on SFRSTCR_LEVL_CODE

- Modified function F_HOPE_HOURS_ATTEMPTED by adding a filter to pull the records with max sequence number where the calculation type is equal to 'SCHL' or ' ZHAHOPE'

Modified Table(s)

Table name(s):	*ODS_ADMCRS_CATALOG_MIMIC*
Description:	Table that contains data related to courses at the catalog level.
Modification:	Added the following columns: COURSE_COLLEGE_CODE VARCHAR2(2 CHAR) COURSE_COLLEGE_DESCR VARCHAR2(100 CHAR) COURSE_DEPARTMENT_CODE VARCHAR2(4 CHAR) COURSE_DEPARTMENT_DESCR VARCHAR2(30 CHAR)

SUPPORT AND RESOURCES:

For emergency, business interruption or other production down situations, immediately call the ITS Helpdesk at 706-583-2001. For any other issues, contact USG Customer Services to submit a ticket, review Service Level Guidelines or to check operational status of ITS services and systems.