



## Technical Release Notes Academic Release 1.14

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### **MODIFICATIONS:**

Academic Release 1.14 includes the following:

- Campus ETL and table modifications for the following columns:
  - SECTION\_INSTRUCTION\_TYPE
  - SESSION\_INSTRUCTION\_TYPE\_CODE
- Data Element Dictionary updates for the following data elements:
  - Section Instruction Type Code (SEC008)
  - Session Instruction Type Code (SES006)

**IMPACT:** Implementation is mandatory.

**PREREQUISITES:** The prerequisite for the Academic Release 1.14 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 1.14 and the accompanying documentation are located on files.usg.edu in the following directory:

/DataServices/ADC/beta/1\_14

Functional documentation includes the following:

- Test plan for Academic Release 1.14
- ETL Execution Parameters
- Release Review Slide Deck

**TECHNICAL INSTRUCTIONS:** CAMPUS\_ODS\_ADM\_ETL\_INSTALL.sql - This script 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.sql, 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.sql) 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.sql
3. Verify the checksum info you get from the above command. It should be the same as below:

113e8c57f142696be3696b04198c4cc1 CAMPUS\_ODS\_ADM\_ETL\_INSTALL.sql

**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):	<i>CAMPUS_ODS_ADM_ETL_INSTALL.sql</i>
Description:	SQL script containing table, views, and selection criteria for the Academic Data Collection
Modification:	<ul style="list-style-type: none"> <li>• Modify the source of SESSION_INSTRUCTION_TYPE_CODE in the ODS_ADMCRS_CLS_SESSION_VW from STVSCHD_INSTRUCT_METHOD to STVSCHD_INSM_CODE</li> <li>• Modify mimic table CREATE TABLE ODS_ADMCRS_SECTION_MIMIC column definitions SECTION_INSTRUCTION_TYPE VARCHAR2 (5 CHAR)</li> <li>• Modify mimic table CREATE TABLE ODS_ADMCRS_CLS_SESSION_MIMIC column definitions SESSION_INSTRUCTION_TYPE_CODE VARCHAR2 (5 CHAR)</li> </ul>

**Modified Table(s):**

Table name:	<i>USGQUEST.ODS_ADMCRS_SECTION_MIMIC</i>
Description:	Table containing data related to course sections.
Modification:	Resized the following columns from VARCHAR2 (2 CHAR) to VARCHAR2 (5 CHAR): <ul style="list-style-type: none"> <li>• SECTION_INSTRUCTION_TYPE</li> </ul>

Table name:	<i>USGQUEST.ODS_ADMCRS_CLS_SESSION</i>
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Description:	Table containing data related to individual class sessions.
Modification:	Resized the following columns from VARCHAR2 (2 CHAR) to VARCHAR2 (5 CHAR): <ul style="list-style-type: none"><li>• SESSION_INSTRUCTION_TYPE_CODE</li></ul>

**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.