
FASTSTUDENT

Case: 64648 Add Student Attribute to the Academic History report

Added the Student Attribute column and filter to the Academic History report.

Case: 65164 Faculty Workload Detail report: New columns

These columns have been added in 'Deselected' mode. You can adjust whether new columns and/or filters are added/enabled via the Administration tab of the report. Additional information regarding the data contained in these columns can be found in the "Tooltips" column of the Data Grid Columns section of the Administration tab, or by hovering over the column title within the report.

New Column: CRN Duration
New Column: CRN Duration Unit
New Column: Gradable Ind
New Column: Learner First Date
New Column: Learner First Date End
New Column: Meeting Type Code
New Column: Meeting Type Desc
New Column: Meet Type
New Column: Percent Filled
New Column: Section Time Override
New Column: Wait List

The Meeting Type Code, Meeting Type Desc, Meet Type and Section Time Override columns summarize all meeting patterns for the CRN. Where a CRN has more than one meeting pattern the code and description columns show a semicolon-separated list, and Section Time Override shows 'O' if any meeting pattern on the CRN was saved with a time/room conflict override.

Case: 65255 Data refresh for SaaS Banner

Updates to prepare our data refresh process to better support Banner SaaS.

Case: 65548 SYNHISTORY_COURSES WH table: Add Primary Level Code and Desc

Two new columns have been added to the Student Academic History Courses warehouse table (SYNHISTORY_COURSES): PRIMARY_LEVEL_CODE and PRIMARY_LEVEL_DESC.

They hold the level flagged as the student's primary level on the academic history course record (Banner SHRTCKL, primary level indicator = 'Y') and its description from the Banner Level Validation table (STVLEVL).

New Column: PRIMARY_LEVEL_CODE
New Column: PRIMARY_LEVEL_DESC

Case: 65740 Student - Add CIPC column to Degree Records report

A new column has been added to the Degrees Granted report to display the CIP classification code associated with the student's first major on the degree record.

This column has been added in 'Deselected' mode. To display it, open the report's Data Grid options, select the column, and save your preferences or a Pinned Report.

New Column: MAJOR_CLASSIFICATION_CODE_1

Column Title: Major Classification Code
Source: STVMAJR_CIPC_CODE (via SHRDGMR_MAJR_CODE_1)

Case: 65772 Course Prerequisites - Issue when Prereq Check Method is D

Course prerequisite information in the FAST Student warehouse now respects the Banner prerequisite check method. When a course (SCBCRSE_PREREQ_CHK_METHOD_CDE) or a course section (SSBSECT_PREREQ_CHK_METHOD_CDE) is set to D - Degree Works, Banner does not evaluate the prerequisite course/test rules stored in SCRRTST / SSRRTST, so FAST no longer loads those rows. Corequisite rules (SCRCORQ / SSRCORQ) are still enforced by Banner registration regardless of the check method and continue to load.

In place of the rules, each Degree Works course/section carries a single placeholder row (PREREQ_TYPE_CODE = 'D', PREREQ_REQUIREMENT_DESC = 'Prereqs checked in Degree Works'), so the COURSE_REQUIREMENTS and COURSE_PREREQS summary columns read "Prereqs checked in Degree Works" instead of appearing blank.

Case: 66282 Increase size/precision of various Stage/Warehouse table fields

Increased size/precision of many fields in the database to align with changes in Banner Upgrade Q3 2026.

Global Changes That Affect All Applications

Case: 63547 Banner Saas to FAST integration

Updates to support Banner SaaS. Certain places across the system where we previously had live calls to Banner have now been changed to reference the Portal data warehouse (which typically runs every hour, compared to reporting applications which only run once overnight).

Case: 65961 Notifications when Hung Job is detected

For clients hosted in the Millennium Cloud: Added the ability to send email notifications to the appropriate personnel (defined in configuration setting #700 under each application) when a refresh job is detected as stuck/hung and is terminated.

Case: 66187 Query Builder - Fails when decimals past 28 precision exist

Fixed a problem when a column returned by a query was a repeating decimal (ex. $1/3 = 0.333333333333333333333333333333$) with more than 28 digits of precision. The system will now automatically truncate the value down to 28 digits, preventing an error message, and preventing the user from needing to manually round or truncate it themselves.

SYS. REQ. Minimum Server Requirements

DATABASE: Oracle 19c WEBSERVER: Windows Server 2019, IIS 10, .NET Framework 4.7.2