

Banner Student Release Guide

*Release 7.6.1
September 2009*

The banner features a horizontal strip with four distinct sections. On the far left is a black and white photograph of a student's hands writing in a notebook. This is followed by a solid black rectangular block containing the word "SUNGARD" in white, bold, uppercase letters. To the right of this is a larger, solid blue-grey rectangular block containing the words "HIGHER EDUCATION" in white, uppercase letters. The final section on the right is a solid light grey rectangular block.

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Prepared by: SunGard Higher Education

4 Country View Road
Malvern, Pennsylvania 19355
United States of America
(800) 522 - 4827

Customer Support Center Website

<http://connect.sungardhe.com>

Documentation Feedback

<http://education.sungardhe.com/survey/documentation.html>

Distribution Services E-mail Address

distserv@sungardhe.com

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Introduction

This release guide documents Release 7.6.1 of the Banner® Student System. Release 7.6.1 includes enhancements and problem resolutions.

Enhancements for 7.6.1

This document describes the following enhancements, which are new for Release 7.6.1.

IPEDS Regulatory Updates

This section discusses IPEDS multi-race and ethnicity updates for NCES reporting for Fall Enrollment 2010 - 2011 submissions and Completions, 12 Month Enrollment, and Graduation Survey 2011 - 2012 submissions. IPEDS reports have been updated to no longer reference the old ethnicity code and to look at the new ethnicity code. Reports have been updated to display two or more races for students who report multiple races on the online multiple race and ethnicity survey.

Faculty Security

Changes have been made to main menu access and term availability in Banner® Faculty and Advisor Self-Service based on term and date rule setup. Faculty members and advisors can be restricted by date/term from accessing information through the Faculty and Advisor main menu in Self-Service. The terms displayed to faculty members and advisors in the Select a Term pulldown list in Self-Service can also be restricted by date/term.

Miscellaneous Enhancement

AMCAS regulatory updates are summarized in this section.



1 IPEDS Regulatory Updates - Functional



Overview

This section discusses IPEDS multi-race and ethnicity updates for NCES reporting for Fall Enrollment 2010 - 2011 submissions and Completions, 12 Month Enrollment, and Graduation Survey 2011 - 2012 submissions. IPEDS reports have been updated to no longer reference the old ethnicity code and to look at the new ethnicity code. Students are reported based on their responses to two questions on the multiple race and ethnicity online survey.

Reports have been updated to display two or more races for students who report multiple races on the online multiple race and ethnicity survey. The multiple races are displayed when the ethnicity reported is not Hispanic, and two or more races from multiple race categories (such as Asian and White) are selected. The multiple races are converted to a value of “two or more races”.

Reports will display “Unknown” for students who did not complete the online multiple race and ethnicity survey. A non-response is equivalent to the race and ethnicity being unknown. When a student selects an ethnicity of Non-Hispanic and does not select a race, that student will be reported as unknown.

Non-resident aliens are reported as “NRA”, and the race and ethnicity data is not considered.

A new ethnicity code has been added for use with SHRIPDS to collect ethnicity data for students. Ethnicity is recorded as Hispanic, Non-Hispanic, or Non-Resident Alien. When a student selects Hispanic for the ethnicity, that ethnicity is reported, but no race selection is reported. When a student selects Non-Hispanic for the ethnicity, and a race selection is indicated, the race selections are reported. When a student selects Non-Hispanic for the ethnicity, and does not select a race selection, the ethnicity and race are reported as unknown.

The IPEDS reporting categories used by the Web upload files are:

New Categories	Web Upload Values
Non-Resident Alien	1
Race and Ethnicity Unknown	7
Hispanic/Latino	8

New Categories	Web Upload Values
American Indian or Alaskan Native *	9
Asian *	10
Black or African American *	11
Native Hawaiian or Other Pacific Islander *	12
White *	13
Two or more races *	14

(* Non-Hispanic only)

The use of paper reports that reference ethnicity and race information is being migrated to electronic data queries only. This includes SHRIACT, SHRICIP, SHRIETH, and SHRIGRS. It is recommended that the automated Web upload file be used for reporting to the NCES. An alternative solution to verify the students are accurately reported to the NCES based on the new multiple race and ethnicity data is to run the related Object:Access views or create scripts to query data needed to replicate IPEDS online reporting forms.

New columns have been added to a set of Object:Access views to reflect multiple race and ethnicity. Refer to the “Changed Object:Access Views” topic in the “IPEDS Regulatory Updates - Technical” section for more information.

Data from the views can be captured in an Excel spreadsheet, where calculations can be created for the IPEDS form that is being emulated.

The following Object:Access views can be run for race and ethnicity reporting:

- AS_RECRUITING_DATA
- AS_ADMISSIONS_APPLICANT
- AS_STUDENT_DATA
- AS_ENROLLMENT_SUMMARY
- AS_STUDENT_REGISTRATION_DETAIL
- AS_ACADEMIC_HISTORY_SUMMARY
- AS_ACADEMIC_HISTORY_DETAIL

The Report Format parameter is no longer used for SHRIACT, SHRICIP, SHRIETH, and SHRIGRS. The Grand Total Only parameter is no longer used for SHRIETH. The Print Details? parameter is no longer used for SHRIGRS. When run, each report will automatically create a Web upload file and a control page .lis file with the other parameter settings and a record count of the number of records processed.

A common procedure is delivered to convert the multiple race and ethnicity data for a single person after the biographical information for existing ethnicity has been updated to the new ethnicity through the various upload processes in Student, such as SRTLOAD and

SARETMT. The old ethnicity codes are loaded to Banner and converted to the new ethnicity and race code fields. The load and conversion process takes place in one step. The conversion of multiple race and ethnicity data is run from within the upload process if the old ethnicity code exists and the new race and ethnicity do not exist. Some processes, like the tape load, only use the ethnicity and do not load the race information. Those processes have not been modified in Banner or by the vendor to include the new multiple race and ethnicity data.

The following RPE has been completed and is delivered with this enhancement:

- RPE# 1-2A3PNS - update tapeload processing to support new ethnicity and race codes

The following RPEs have been partially completed and are delivered with this enhancement:

- RPE# 1-43OR33 - update 7 Object:Access views to support new ethnicity and race codes
- RPE# 1-43OR09 - update 7 Object:Access views to support new ethnicity and race codes

The remaining requested functionality for updating additional Object:Access views and communication plan processing to support new ethnicity and race codes has been transferred to RPE# 1-7G2AFS for future consideration.

Changed Reports and Processes

The following reports and processes have been modified.

IPEDS File Generation Process (SHRIPDS)

This process has been modified to collect the multiple race information for students. GORRACE entries for each student are checked for an ethnicity of Non-Hispanic and two or more races. The multiple race selections are converted to a value for “two or more races”.

The process will also display a value of “unknown” for a student who did not respond to the multiple race and ethnicity survey or who selected an ethnicity of Non-Hispanic but did not select a race. When a student selects an ethnicity of Hispanic, the race is not reported. When a student selects an ethnicity of Non-Hispanic, the selected race is reported.

IPEDS Total Activity Report (SHRIACT)

This report has been modified. The Web upload file now generates a single code for each student based on NCES rules.

The Report Format parameter is no longer used. The report produces a control page with the parameter values and the number of records processed, as well as the Web upload file.

IPEDS Completion Report (SHRICIP)

This report has been modified. The Web upload file now generates a single code for each student based on NCES rules.

The Report Format parameter is no longer used. The report produces a control page with the parameter values and the number of records processed, as well as the Web upload file.

IPEDS Race/Ethnic Status Report (SHRIETH)

This report has been modified. The Web upload file now generates a single code for each student based on NCES rules.

The Grand Total Only parameter is no longer used. The report produces a control page with the parameter values and the number of records processed, as well as the Web upload file.

The Report Format parameter is no longer used. The report produces a control page with the parameter values and the number of records processed, as well as the Web upload file.

Graduation Rate Survey Report (SHRIGRS)

This report has been modified. The Web upload file now generates a single code for each student based on NCES rules.

The Report Format and Print Details? parameters are no longer used. The report produces a control page with the parameter values and the number of records processed, as well as the Web upload file.

Report Samples

New report samples are included for the following processes.

IPEDS File Generation Process (SHRIPDS)

Please see the following landscaped section for report parameters and sample output.

IPEDS Total Activity Report (SHRIACT)

Please see the following landscaped section for report parameters and sample output.

IPEDS Completion Report (SHRICIP)

Please see the following landscaped section for report parameters and sample output.

IPEDS Race/Ethnic Status Report (SHRIETH)

Please see the following landscaped section for report parameters and sample output.

Graduation Rate Survey Report (SHRIGRS)

Please see the following landscaped section for report parameters and sample output.



IPEDS File Generation Process (SHRIPDS)

This extract process allows you to select the parameters used to run the IPEDS Summary by Age Report (SHRIAGE), the IPEDS Race/Ethnic Status Report (SHRIETH), and the IPEDS First Time Residency Report (SHRIRES). A file of individual and communal statistics is created which is used by SHRIAGE, SHRIETH, and SHRIRES. SHRIPDS, which creates a table, must be run prior to running any of these reports. A control report, which lists the parameters used, is also produced from this process.

These three reports retrieve data needed for the Fall Enrollment Report:

Report	Part	Description
SHRIETH	Parts A and D	Enrollment Summary by Racial/Ethnic Status
SHRIAGE	Part B	Enrollment Summary of Students by Age
SHRIRES	Part C	Enrollment Summary by First-Time Residency (Freshman)

A population of students is selected by SHRIPDS using the following criteria:

1. Student is validly registered for the term being processed.
2. Student has a general student record with an effective term that is less than or equal to the term being processed and which has a degree code that is valid on the Degree Code Validation Form (STVDEGC).

For each student retrieved, a record is created and inserted into the SHRIPDS file for later use by the associated reports.

IPEDS rules dictate that a student may only be counted once in the ethnicity section if he/she is a non-resident alien. A check is made to determine if this is the case, and if it is, the ethnicity is set to reflect this condition.

The student's sex indicator is captured. The student's age is calculated using his/her birthday and user-entered date (default today's date), and the appropriate age column is determined.

The process gathers first year, second year, third year, and fourth year statistics based either upon credit ranges or calculated student classification. Parameters allow entry of one or more student classification codes which, when using online job submission, are validated against the Class Code Validation Form (STVCLAS). When class code

values are entered in these parameters, the specified class codes determine which row a student will be reported in, in the IPEDS Web upload file. The credit hour parameters which have been used to control the first year, second year, etc., determination are still required. However, if values are entered in any class code parameters for a given year, the class code instead of the credit hour value is used to determine the row in which a student is reported.

A calculation is done to determine whether or not the student is full-time or part-time based on the following criteria:

Valid undergraduate registered hours for the process term are equal to or greater than the credit hours designated as full-time undergraduate (parameter for Full-Time Undergraduate Hours).

Graduate full-time or part-time hours are calculated the same way. Use the Graduate level parameters to count all student levels and categories that were formerly counted in First-Professional. First-Time First-Professionals must now use the student type code for First-Time Graduate.

Additionally, data is gathered and indicators set if the student is enrolled in all remedial courses, all foreign campuses, all off-campus, and/or all audit courses. All of a student's registered courses are examined for remedial attributes (those supplied via parameter).

The IPEDS reports work the same as other Banner reports. If run through job submission, editing of data with system table ties is done. If run interactively, no system table editing done.

Campus Codes

The process looks at the student's individual registered courses when considering the parameters for Foreign Campus Code and Off-Campus Code. Schools won't necessarily build courses that are offered at a foreign campus, but the student might be assigned to a foreign campus.

Each user is allowed to decide for themselves which (if any) of their campus(es) meet the criteria, and enter them via this parameter. If all the courses in which a student is registered match the parameter supplied data, then an appropriate switch is set. This works the same way for the off-campus codes.

<i>Parameters</i>	<i>Name</i>	<i>Required?</i>	<i>Description</i>	<i>Values</i>
	Purge IPEDS File Option	No	Enter <i>Y</i> to purge an existing IPEDS table. If you enter <i>N(o)</i> , and a table already exists, the process will terminate.	Y Purge table N Do not purge table
	Process Term	Yes	Enter the code representing the term for which the report is to be run.	Term Code Validation Form (STVTERM)
	Full-Time Undergraduate Hours	Yes	Enter the minimum number of credits required in order to be considered a full-time undergraduate student.	
	Full-Time Graduate Hours	Yes	Enter the minimum number of credit hours required in order to be considered a full-time graduate student.	
	No Longer Used (Full-Time Professional Hours)	<i>Inactive, do not use</i>	<i>Values entered in this parameter will not be processed.</i>	
	Freshman Credit Hour Limit	Yes	Enter the undergraduate credit hour limit for a student to be considered a freshman. Students must have a number of cumulative credit hours in academic history that is less than the maximum freshman credit hour limit entered in this parameter, in order to be considered a freshman. Note: If a value is entered in the Freshman Class Codes parameter, the calculated class, rather than hours, is used to determine placement in IPEDS reports.	

Parameters	Name	Required?	Description	Values
	Second Year Credit Hour Limit	Yes	<p>Enter the undergraduate credit hour limit for a student to be considered a second year student. Students must have a number of cumulative credit hours in academic history that is less than the maximum second year credit hour limit entered in this parameter. They must also have a number of credits that is greater than or equal to the maximum freshman credit hour limit entered in the previous parameter, in order to be considered a second year student.</p> <p>Note: If a value is entered in the Second Year Codes parameter, the calculated class, rather than hours, is used to determine placement in IPEDS reports.</p>	
	Third Year Credit Hour Limit	Yes	<p>Enter the undergraduate credit hour limit for a student to be considered a third year student. Students must have a number of cumulative credit hours in academic history that is less than the maximum third year credit hour limit entered in this parameter. They must also have a number of credits that is greater than or equal to the maximum second year credit hour limit entered in the previous parameter, in order to be considered a third year student. Students with cumulative credit hours greater than the maximum third year limit are counted as fourth year students.</p> <p>Note: If a value is entered in the Third and/or Fourth Year Class Codes parameters, the calculated class, rather than hours, is used to determine placement in IPEDS reports.</p>	
	1st Time Freshman Student Type	Yes	Enter the student type codes representing first-time freshman students. Multiple values may be entered.	Student Type Code Validation Form (STVSTYP)

<i>Parameters</i>	Name	Required?	Description	Values
	Unclassified Student Type	Yes	Enter the student type codes representing unclassified students. Multiple values may be entered.	Student Type Code Validation Form (STVSTYP)
	1st Time Transfer Student Type	Yes	Enter the student type codes representing first-time transfer students. Multiple values may be entered.	Student Type Code Validation Form (STVSTYP)
	1st Time Graduate Student Type	Yes	Enter the student type codes representing first-time graduate students. Multiple values may be entered.	Student Type Code Validation Form (STVSTYP)
	No Longer Used (1st Time Professional Student Type)	<i>Inactive, do not use</i>	<i>Values entered in this parameter will not be processed.</i>	
	Undergraduate Level Code	Yes	Enter the level code representing undergraduate students. Multiple values may be entered.	Level Code Validation Form (STVLEVL)
	Graduate Level Code	Yes	Enter the level code representing graduate level students. Multiple values may be entered.	Level Code Validation Form (STVLEVL)
	No Longer Used (Professional Level Code)	<i>Inactive, do not use</i>	<i>Values entered in this parameter will not be processed.</i>	
	Undergraduate Category	Yes	Enter the degree award category code representing undergraduate degrees. Multiple values may be entered.	Degree Award Category Code Validation Form (STVACAT)
	Graduate Category	Yes	Enter the degree award category code representing graduate level degrees. Multiple values may be entered.	Degree Award Category Code Validation Form (STVACAT)
	No Longer Used (1st Professional Category)	<i>Inactive, do not use</i>	<i>Values entered in this parameter will not be processed.</i>	

<i>Parameters</i>	Name	Required?	Description	Values
	Birth Date	No	Enter a date which will be used to determine the age of a person relative to the date the report is being processed. The system date is the default.	
	Remedial Course Attributes	No	Enter the valid course attribute code that indicate which course sections are remedial. Multiple values may be entered.	Attribute Validation Form (STVATTR)
	Foreign Campus Code	No	Enter a valid campus code to select students who are taking courses on foreign campuses. Multiple values may be entered. Students taking all of their courses at a foreign campus are excluded.	Campus Code Validation Form (STVCAMP)
	Off Campus Code	No	Enter a campus code to select students who are enrolled exclusively in off-campus or extension centers. Multiple values may be entered.	Campus Code Validation Form (STVCAMP)
	Audit Grade Mode	No	Enter the grading mode which identifies an audit-only registration. Multiple values may be entered.	Grading Mode Code Validation Form (STVGMOD)
	Audit Registration Status	No	Enter the course registration status code which applies to the course being taken. Multiple values may be entered. Note: Students taking all audit courses are excluded from the four reports.	Course Registration Status Code Validation Form (STVRSTS)
	Freshman Class Code	No	Enter a class code which represents first year class standing. Multiple values may be entered. If entered, class standing, rather than the freshman year credit hour limit, will be used to determine first year students.	Class Code Validation Form (STVCLAS)

<i>Parameters</i>	Name	Required?	Description	Values
	Second Year Class Code	No	Enter a class code which represents second year class standing. Multiple values may be entered. If entered, class standing, rather than the second year credit hour limit, will be used to determine second year students.	Class Code Validation Form (STVCLAS)
	Third Year Class Code	No	Enter a class code which represents third year class standing. Multiple values may be entered. If entered, class standing, rather than the third year credit hour limit, will be used to determine third year students.	Class Code Validation Form (STVCLAS)
	Fourth Year Class Code	No	Enter a class code which represents fourth year class standing. Multiple values may be entered. If entered, class standing, rather than the fourth year credit hour limit, will be used to determine fourth year students.	Class Code Validation Form (STVCLAS)

Report Sample—IPEDS File Generation Process (SHRIPDS)

07-AUG-2009 08:06:07 AM
501120

SUNGARDHE University*****
AUDIT TRAIL

PAGE 1
SHRIPDS

* * * REPORT CONTROL INFORMATION - SHRIPDS - Release 7.6.1 * * *

SHRIPDS TABLE PURGED: Y
TERM: 501120
FULL-TIME UNDERGRADUATE CREDIT HOURS: 12
FULL-TIME GRADUATE CREDIT HOURS: 12
FRESHMAN CREDIT HOUR LIMIT: 40
SECOND YEAR CREDIT HOUR LIMIT: 60
ENTER THIRD YEAR CREDIT HOUR LIMIT: 92
FIRST TIME FRESHMAN STUDENT TYPE CODES: N
UNCLASSIFIED UNDERGRADUATE STUDENT TYPE CODES: X
FIRST TIME TRANSFER STUDENT TYPE CODES: T
FIRST TIME GRADUATE STUDENT TYPE CODES: G
UNDERGRADUATE LEVEL CODES: UG
GRADUATE LEVEL CODES: DR GR PR
UNDERGRADUATE CATEGORY: 24
GRADUATE CATEGORY: 42 44 45
BIRTH DATE: 03-AUG-2009
REMEDIAL SECTION ATTRIBUTES:
FOREIGN CAMPUS: 3
OFF CAMPUS: 7
AUDIT GRADE MODE: A
AUDIT REGISTRATION STATUS: AU
FRESHMAN CLASS TYPES:
SECOND YEAR CLASS TYPES:
THIRD YEAR CLASS TYPES:
FOURTH YEAR CLASS TYPES:
RECORD COUNT: 84

IPEDS Total Activity Report (SHRIACT)

Description In SHRIACT, both credit hours attempted in a 12-month period and unduplicated headcount of students are generated in the grand totals for the report. All students with at least one course recorded for credit will be counted for the period specified by the parameters. This report looks at the information maintained in Academic History, not in Registration. Therefore, if a course has not yet been rolled to history, it will not be reported. For each course that falls within the period specified by the parameters, total credit hours and contact hours will be reported in the grand totals. If there is no enrollment in a course, the course will not be reported in the grand totals.

Contact hours are calculated by adding the term contact hours together (lecture, lab, and other hours), as defined on the Basic Course Information Form (SCACRSE), and by multiplying that number by the number of students enrolled in the course.

$$\text{Contact Hours} = (\text{Lecture Hours} + \text{Lab Hours} + \text{Other Hours}) \times \text{number of students enrolled in course}$$

The unduplicated headcount is calculated by taking those students who have at least one degree credit course in their academic history record (SHACRSE). Students are reported according to their student level. If a student has more than one level during a year, the student is counted by the level he/she is in the last term of the report, based on the user-defined parameters.

Total activity reporting (SHRIACT) includes Part E - Retention Data of First Time Undergraduates from Fall to Fall, which requires that schools report the percentage number of full-time, first-time undergraduates who are retained from one fall term to the next. (Part-time percentage is determined separately.) Retention is counted as fall to fall only. This data is reported with the spring submission, and is no longer included with the 12-month enrollment data submitted in the fall (see below).

A person in the full-time cohort does not have to remain full-time to be counted as retained. For example, if Cohort A is enrolled in fall 2003 as full-time but is part-time in fall 2004, that student is counted as retained. Institutions are required to report the percent of students who are in a fall, full-time, first-time undergraduate cohort who have subsequently enrolled in the next fall term. Institutions must report the same data for the fall, part-time, first-time undergraduate cohort. Part E is also included in the Web Upload File, to report first-time fall cohorts who returned the following fall.

The NCES does not collect the First Year Retention data with the same submission as the 12-Month Enrollment Report or the Unduplicated Count and Instructional Activity Report, both of which are produced using SHRIACT. Since SHRIACT generates the required data for both reports, it is necessary to run SHRIACT in the fall and spring to produce the different data that is required.

Beginning with the Fall 2007 submissions, the Unduplicated Count and Instructional Activity data is collected in the Fall. To generate the report for the Fall, run SHRIACT with the parameters used for first-year retention data set to NULL, thus producing no retention data. These parameters are: Effective Term of Fall Cohort, Retention Term of Fall Cohort, Full-time Fall Cohort Code, and Part-time Fall Cohort Code.

The First Year Retention Rate will be collected in the Winter (optional) and Spring submissions beginning in 2008. The actual cohort values and number of exclusions will be reported, and the retention percentages will be calculated by the NCES system. To generate the report for the Winter and Spring, run SHRIACT with the first-year retention parameters populated with your institution's values to produce the first year retention data. These parameters are: Effective Term of Fall Cohort, Retention Term of Fall Cohort, Full-time Fall Cohort Code, and Part-time Fall Cohort Code.



Note

You need to include any level codes that were formerly used for First-Professional in the list of level codes for Graduate. ■

Web Upload

The report produces a control page with the parameter values and the number of records processed, as well as a comma-delimited file for the Web upload. This comma-delimited file format conforms to the NCES requirements for the creation of the Key Pair Value file.



Note

When running this report from job submission, the Web upload file name will be in the format `shriact_wu_#####.txt`, where `#####` is the run sequence number.

Prior to uploading this file to the website, you must convert it to a text (.txt file). ■

The SHRIACT Temporary Table (SHRTACT) is used internally within SHRIACT to accumulate data for the Web upload file creation. When the process is completed, the contents of this table are deleted.

<i>Parameters</i>	Name	Required?	Description	Values
	Start Date of Report Period	Yes	Enter the first day of the 12-month period covered by the report. Enter in date format, DD-MON-YYYY.	
	End Date of Report Period	Yes	Enter the last day of the 12-month period covered by the report. Enter in date format, DD-MON-YYYY.	

<i>Parameters</i>	Name	Required?	Description	Values
	Undergraduate Level Code	Yes	Enter the undergraduate level to be shown on the report. Multiple values may be entered.	Level Code Validation Form (STVLEVL)
	Graduate Level Code	No	Enter the graduate level to be shown on the report. Multiple values may be entered.	Level Code Validation Form (STVLEVL)
	No Longer Used (Professional Level Code)	<i>Inactive, do not use</i>	<i>Values entered in this parameter will not be processed.</i>	
	Effective Term of Fall Cohort	No	Enter the cohort effective term for report Part G.	Term Code Validation Form (STVTERM)
	Retention Term of Fall Cohort	No	Enter the cohort retention term for report Part G.	Term Code Validation Form (STVTERM)
	Full-time Fall Cohort Code	No	Enter the full-time, first-time, cohort code for report Part G.	Cohort Code Validation Form (STVCHRT)
	Part-time Fall Cohort Code	No	Enter the part-time, first-time, cohort code for report Part G.	Cohort Code Validation Form (STVCHRT)
	No Longer Used (Report Format)	<i>Inactive, do not use</i>	<i>Values entered in this parameter will not be processed.</i>	

Report Sample—IPEDS Total Activity Report (SHRIACT)

Sample of Hardcopy Output Control Page

19-AUG-2009 16:49:15
01-SEP-5016

BANNER University
IpedS Total Activity Report

PAGE 1
SHRIACT

* * * REPORT CONTROL INFORMATION - SHRIACT - Release 7.6.1 * * *

START DATE OF REPORT PERIOD: 01-SEP-5016
END DATE OF REPORT PERIOD: 31-DEC-5016
UNDERGRADUATE LEVELS: UG
GRADUATE LEVELS: PR GR DR
FALL COHORT EFFECTIVE TERM: 501610
FALL COHORT RETENTION TERM: 501620
FULL-TIME FALL COHORT CODE: CFFFTUG
PART-TIME FALL COHORT CODE: CCPPTUG
RECORD COUNT: 84

Sample of Web Upload Text File

```
UNITID=123TST,SURVSECT=EF,PART=A,SLEVEL=1,RACE=1,SEX=1,COUNT=4
UNITID=123TST,SURVSECT=EF,PART=A,SLEVEL=1,RACE=1,SEX=2,COUNT=2
UNITID=123TST,SURVSECT=EF,PART=A,SLEVEL=1,RACE=9,SEX=1,COUNT=2
UNITID=123TST,SURVSECT=EF,PART=A,SLEVEL=1,RACE=9,SEX=2,COUNT=2
UNITID=123TST,SURVSECT=EF,PART=A,SLEVEL=1,RACE=10,SEX=1,COUNT=2
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UNITID=123TST,SURVSECT=EF,PART=A,SLEVEL=1,RACE=11,SEX=2,COUNT=1
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UNITID=123TST,SURVSECT=EF,PART=A,SLEVEL=1,RACE=13,SEX=1,COUNT=2
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UNITID=123TST,SURVSECT=EF,PART=A,SLEVEL=3,RACE=14,SEX=1,COUNT=1
UNITID=123TST,SURVSECT=EF,PART=A,SLEVEL=3,RACE=14,SEX=2,COUNT=3
UNITID=123TST,SURVSECT=EF,PART=B,REP_YEAR=2,CREDHRSU=378,CONTHRS=0,CREDHRSG=315
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```

IPEDS Completion Report (SHRICIP)

Description The SHRICIP report provides degree and award information on degrees conferred by the institution within the user-specified time frame. These degrees are broken down by degree level.

Only degrees with a degree status on the Degree Status Code Validation Form (STVDEGS) with an **Awarded Indicator** of A (for awarded) are reported are included in the Web upload file.

The following degree award categories are included:

- 24 Bachelor's Degree
- 41 Post-Baccalaureate Certificate
- 42 Master's Degree
- 43 Post-Master's Certificate
- 44 Doctoral Degree - Research Scholarship
- 45 Doctoral Degree - Professional Practice
- 46 Doctoral Degree - Doctoral Degree Other



Note

All designated CIP Codes are included in the file. ■

The following degrees are excluded from SHRICIP:

- degrees and awards conferred by branches of your institution located in foreign countries
- honorary degrees and awards

Web Upload

The report produces a control page with the parameter values and the number of records processed, as well as a comma-delimited file for the Web upload. This comma-delimited file format conforms to the NCES requirements for the creation of the Key Pair Value file.

The Web upload is processed as follows.

- For the first major (MAJORNUM1), the report reflects those students who have completed their studies toward a particular certificate or degree and have been denoted as awarded (SHRDGMR_DEGS_CODE = AW) in Academic History. (These translate to NCES Award Levels 1, 2, 3, 4, 5, 6, 7, 8, 9, 17, 18, 19.)

- For the second major (MAJORNUM2), file entries are created for students who have been awarded an Associate Degree, Bachelors Degree (or equivalent), Masters Degree, or Doctoral Degree. (These translate to NCES Award Levels 3, 5, 7, 17, 18, 19.) The second degree can be recognized by the secondary major in the curriculum record.



Note

When running this report from job submission, the Web upload file name will be in the format shricip_wu_#####.lis, where ##### is the run sequence number.

Prior to uploading this file to the website, you must convert it to a text (.txt file). ■

Parameters	Name	Required?	Description	Values
	Report Term	No	Enter the term code representing the term for which the report is to be run. Used in report heading only.	Term Code Validation Form (STVTERM)
	Degree From Date	Yes	Enter the beginning date range for the graduation date (maintained on SHADEGR, the Degrees and Other Formal Awards Form) for the population to be reported.	
	Degree To Date	Yes	Enter the end date range for the graduation date for the population to be reported.	
	Foreign Campus Code	Yes	Enter the campus code for the foreign campus to be used. Multiple values may be entered.	Campus Code Validation Form (STVCAMP)
	Break by 1st Two CIP Positions	Yes	Enter <i>Y</i> to cause a break on the report output followed by racial/ethnic breakdown on the first two CIP codes. Enter <i>N</i> to have the report output print in its normal format.	Y Break output with CIP code information, first two codes N Normal format
	Break by Entire CIP Code	No	Enter <i>Y</i> to cause a break on the report output followed by racial/ethnic breakdown on entire CIP codes. Enter <i>N</i> to have the report output print in its normal format.	Y Break output with CIP code information, entire codes N Normal format
	No Longer Used (Report Format)	<i>Inactive, do not use</i>	<i>Values entered in this parameter will not be processed.</i>	

Report Sample—IPEDS Completion Report (SHRICIP)

Sample of Hardcopy Output Control Page

01-SEP-2009 05:27:56 PM
501520

BANNER System Test
AUDIT TRAIL

PAGE 1
SHRICIP

* * * REPORT CONTROL INFORMATION - SHRICIP - Release 7.6.1 * * *

TERM: 501520
DEGREE FROM DATE: 01-JAN-5010
DEGREE TO DATE: 30-JUN-5016
FOREIGN CAMPUS:
WAS BREAK ON 1st TWO POSITIONS OF CIP CODE REQUESTED:
WAS BREAK ON ENTIRE CIP CODE REQUESTED:

Sample of Web Upload Text File

```
UNITID=121234,SURVSECT=C01,MAJORNUM=1,CIPCODE=13.0000,AWLEVEL=5,RACE=1,SEX=1,COUNT=1  
UNITID=121234,SURVSECT=C01,MAJORNUM=1,CIPCODE=13.0000,AWLEVEL=5,RACE=8,SEX=1,COUNT=1  
UNITID=121234,SURVSECT=C01,MAJORNUM=1,CIPCODE=13.0000,AWLEVEL=8,RACE=8,SEX=1,COUNT=2  
UNITID=121234,SURVSECT=C01,MAJORNUM=1,CIPCODE=22.0101,AWLEVEL=19,RACE=1,SEX=1,COUNT=1  
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UNITID=121234,SURVSECT=C01,MAJORNUM=1,CIPCODE=99.0000,AWLEVEL=8,RACE=8,SEX=1,COUNT=2  
UNITID=121234,SURVSECT=C01,MAJORNUM=1,CIPCODE=99.0000,AWLEVEL=19,RACE=8,SEX=1,COUNT=2
```

IPEDS Race/Ethnic Status Report (SHRIETH)

Description This report generates the racial/ethnic breakdown of the selected students and may be used to complete Part A of the Enrollment Summary Report. Statistical information is generated on the race/ethnic background of students by CIP code. The text file reports statistics only on the CIP codes specified and provides data for Part A of the EF Survey Section and Part D, for the total number of students enrolled.

Undergraduate students are classified by student type, degree category, and level. For example, if a first time undergraduate freshman has a degree category of Masters of Business then he will be counted in the Undergraduates Enrolled for Credit because his degree category does not meet the parameter specified undergraduate degree categories.

For the Ethnic Status Report, students must be registered in the requested term. Subject areas for the students are determined by the CIPC code on the CIPC Code Validation Form (STVCIPC) for each student's major, which is in the student's learner curriculum record. These major codes are defined on the Major, Minor, Concentration Code Validation Form (STVMAJR).

The ethnic category for a student is determined by the **New Ethnicity Code** value maintained on the General Person Form (SPAPERS). The `SPBPERS_ETHN_CDE` value is used to track ethnicity for hispanic, non-hispanic, or non-resident alien ethnicities. Race categories are defined on the Race Rules Form (GORRACE) using the **Regulatory Race (Code)** value that is associated with the **Institution Race (Code)** value. The `GORRACE_RRAC_CODE` value is used to report race categories.

If a student is a non-resident alien, then only the alien status is counted, and race is disregarded. The non-resident alien status is determined by the current visa type established on the International Information Form (GOAINTL), where the current visa type code on the Visa Type Code Validation Form (STVVVTYP) has the **Non-Resident (Indicator)** checked (set to *Y*), and where the visa **Start Date** and **End Date** values from GOAINTL are current as of the creation of the IPEDS data.

The Degree Award Category Code Validation Table (STVACAT) is used to classify degree codes (i.e., B.A. = Bachelor of Arts) into award categories. Required codes for the STVACAT Table are included in the table definitions and should be used.

Students are categorized by the user-specified parameter selections.

For example:

- Full-time versus part-time hours for undergraduates and graduates is a parameter selection.

- Undergraduate and graduate degree categories are user selected. Unlimited categories are available. Graduate categories should include those categories formerly used for First-Professional, as well as all Doctoral categories.
- First-Time students are determined by user-selected student types for undergraduates and graduates. Unlimited student types are available.
- Level codes for undergraduates and graduates are user specific. Unlimited level codes are available.
- The credit hour range for a first year student is user-defined.
- You may specify the student types used for unclassified students.

The Degree Code Validation Form (STVDEGC) uses the Degree Award Category Code Validation Form (STVACAT) to identify the category that the degree code belongs to, such as Bachelor's, Master's, Doctoral.

Student Type Classification

Students are classified by type as follows by the Student Type Validation Form (STVSTYP).

- *First-Time Freshmen* are students classified as freshman when their category matches the user-entered category, and their level matches a freshman, user-entered, undergraduate level.
- *Other First Year* students are classified as transfer-in, degree or certificate-seeking undergraduates.
- *Sophomores* are classified as students who have more than the maximum number of freshman hours and less than the maximum number of hours designated for a sophomore via the parameter selection of second year credit hours.
- Students whose earned credit hours are greater than or equal to the user-specified freshman credit hours and less than the user-specified sophomore credit hours are counted as sophomores.
- *Juniors* are classified as students who have more than the maximum number of sophomore hours and less than the maximum number of hours designated for a junior via the parameter selection of third year credit hours.
- *Seniors* are classified as students who have more than the maximum number of hours designated for a third year student.
- *Unclassified* students are students that have a student type equal to the parameter selected as unclassified student type.

Transfer hours are used in the calculation of student classification. For example, if a student has 60 transfer credits and 20 institutional credits, then 80 credits will be used to determine their class standing.

Those students who have dropped or withdrawn from all of their classes will not be included in the file. The process examines the **Count in Enrollment** box on the Course Registration Status Code Validation Form (STVRSTS). If all of the course statuses are flagged as "Do not count in enrollment" (**Count in Enrollment** is unchecked), then the student is not included in the file.

The totals for full-time degree/certificate-seeking undergraduate students and part-time degree/certificate-seeking undergraduates are reflected in the counts.

Part D is used to generate a new record for the number of students enrolled. Only one record is required.



Note

The IPEDS File Generation Process (SHRIPDS) must be run prior to this report, as it produces the IPEDS Extract File used in this report. ■

Web Upload

The report produces a control page with the parameter values and the number of records processed, as well as a comma-delimited file for the Web upload. This comma-delimited file format conforms to the NCES requirements for the creation of the Key Pair Value file.



Note

When running this report from job submission, the Web upload file name will be in the format `shrieth_wu_#####.txt`, where `#####` is the run sequence number.

Prior to uploading this file to the website, you must convert it to a text (.txt file). ■

<i>Parameters</i>	Name	Required?	Description	Values
	Term Code	Yes	Enter the code representing the term for which the report is to be run.	Term Code Validation Form (STVTERM)
	CIP Codes	Yes	Enter the CIP codes for which you wish to run the report; enter % for all CIP codes. Multiple values may be entered.	CIPC Code Validation Form (STVCIPC)

Parameters	Name	Required?	Description	Values
	No Longer Used (Grand Total Only)	Inactive, do not use	Values entered in this parameter will not be processed.	
	No Longer Used (Report Format)	Inactive, do not use	Values entered in this parameter will not be processed.	

Report Sample—IPEDS Race/Ethnic Status Report (SHRIETH)

Sample of Hardcopy Output Control Page

```

28-AUG-2009 08:09:50 AM                SUNGARDHE University*****          PAGE 1
501610                                AUDIT TRAIL                               SHRIETH

                * * * REPORT CONTROL INFORMATION - SHRIETH - Release 7.6.1 * * *

REPORT TERM: 501610
SELECTED CIP CODES: %

```


Graduation Rate Survey Report (SHRIGRS)

Description This report collects data on the numbers of undergraduate students entering an institution as full-time, first-time, degree/certificate seeking students. The GRS requires institutions to collect and generate data on a particular cohort code. The GRS applies only to those institutions that are eligible for Federal student financial assistance and enroll full-time, first-time, degree/certificate seeking undergraduate students. Reporting is by race/ethnicity and gender, length of time to completion, number still persisting, and number transferred to other institutions. The report requires an institution to take a snapshot of these students for a particular year (cohort) and then again after 150% of normal time has elapsed.

Beginning with the Spring 2008 submissions, the NCES has eliminated Sections V and VI that collected data on students who received athletically related student aid. (The related parameters are no longer used and should not be populated.) Institutions are no longer required to report this data to IPEDS, but are still required to disclose this data, as specified in the Student Assistance General Provision Regulations (34 CFR 668) which implemented the Student Right-to-Know Act. An item has been added for the URL which can be used to report this disclosure.



Note

Although the GRS is part of the IPEDS reports, you do not have to run the IPEDS File Generation Process (SHRIPDS) prior to running the Graduation Rate Survey Report (SHRIGRS).

The GRS is published in four versions:

Version	Institution
GRS1	4-year institutions
GRS2	2-year public institutions
GRS2A	2-year private institutions
GRS3	less than 2-year institutions

Please refer to the “IPEDS Report Procedures” section of this chapter for detailed setup instructions for this report. You need to set up cohort codes, cohort reason codes, and withdrawal reason codes and associate students with a

cohort code for an effective term. You also need to track students who have withdrawn from the institution due to transfer or study-related job and students who are in good academic standing.

 **Note**

This IPEDS report is standalone. You do *not* need to run the IPEDS File Generation Process (SHRIPDS) before running SHRIGRS. ■

Web Upload

The report produces a control page with the parameter values and the number of records processed, as well as a comma-delimited file for the Web upload. This comma-delimited file format conforms to the NCES requirements for the creation of the Key Pair Value file.

 **Note**

When running this report from job submission, the Web upload file name will be in the format `shrigrs_wu_#####.txt`, where `#####` is the run sequence number.

Prior to uploading this file to the website, you must convert it to a text (.txt file). ■

<i>Parameters</i>	Name	Required?	Description	Values
	GRS Version Number - 1, 2, 2A, or 3	Yes	Enter the version number representing the type of institution for which the graduation rate survey is to be run. Pick one of the four values in the next column.	1 4 year 2 2 year public 2A 2 year private 3 less than 2 years
	Cohort Type - F or Y	Yes	Enter the Cohort Type, <i>F</i> for a Fall Cohort or <i>Y</i> for a Full Year Cohort, for the cohort you wish to include in the report. Use the Fall Cohort if your institution is standard term-based. Use the Full Year Cohort if your institution is not predominantly term-based.	F Fall Cohort Y Full Year Cohort
	Start Term	Yes	Enter the starting term for the cohort you wish to include in the report.	Term Code Validation Form (STVTERM)

<i>Parameters</i>	Name	Required?	Description	Values
	End Term	Yes	Enter the ending term to be used for the Cohort Type chosen in the Cohort Type parameter. For the Full Year Cohort, use the end term for the first full year of the Full Year Cohort. For the Fall Cohort, use the term that is the same as the Start Term.	Term Code Validation Form (STVTERM)
	Enrollment Term	Yes	Enter the term in which the student must be enrolled to be counted as a persister.	Term Code Validation Form (STVTERM)
	Full-time Cohort Code	Yes	Enter the cohort code(s) to be processed for those specified with a matching start term for Fall cohorts. For the Full Year cohort, cohorts with a start term that is between the Start and End terms for the first full year will be processed. A wildcard (%) will process all cohort codes with a matching start term for the Fall cohort and a start term that is between the Start and End terms for the first full year, and includes cohorts with a Print Indicator which is checked (set to Y) on STVCHRT.	Cohort Code Validation Form (STVCHRT)
	Excl Code -- Disabled/ Deceased	Yes	Enter the code used to indicate cohort exclusion for death or disability in IPEDS reporting. Multiple codes may be entered.	Cohort Reason Code Validation Form (STVCREA)
	Exclusion Code -- Armed Forces	Yes	Enter the code used to indicate cohort exclusion for armed forces service in IPEDS reporting. Multiple codes may be entered.	Cohort Reason Code Validation Form (STVCREA)
	Excl Code -- Foreign Service	Yes	Enter the code used to indicate cohort exclusion for foreign aid services in IPEDS reporting. Multiple codes may be entered.	Cohort Reason Code Validation Form (STVCREA)
	Excl Code -- Church Mission	Yes	Enter the code used to indicate cohort exclusion for church missions service in IPEDS reporting. Multiple codes may be entered.	Cohort Reason Code Validation Form (STVCREA)

Parameters	Name	Required?	Description	Values
	Part-time Cohort Code	No	Enter the cohort codes for part-time students for Section IV. Multiple codes may be entered. This parameter is only used to GRS2 schools.	Cohort Code Validation Form (STVCHRT)
	Offer Athletic Aid? (Y or N)	<i>Inactive, do not use</i>	<i>Values entered in this parameter will not be processed.</i>	
	Sport Code -- FOOTBALL	<i>Inactive, do not use</i>	<i>Values entered in this parameter will not be processed.</i>	
	Sport Code -- BASKETBALL	<i>Inactive, do not use</i>	<i>Values entered in this parameter will not be processed.</i>	
	Sport Code -- BASEBALL	<i>Inactive, do not use</i>	<i>Values entered in this parameter will not be processed.</i>	
	Sport Code -- XCOUNTRY/TRACK	<i>Inactive, do not use</i>	<i>Values entered in this parameter will not be processed.</i>	
	Fall Term for Sport Sec. V	<i>Inactive, do not use</i>	<i>Values entered in this parameter will not be processed.</i>	
	End Term for Sport Sec. V	<i>Inactive, do not use</i>	<i>Values entered in this parameter will not be processed.</i>	
	Undergraduate Level for Sec. V	<i>Inactive, do not use</i>	<i>Values entered in this parameter will not be processed.</i>	
	Full-time Hours for Sports	<i>Inactive, do not use</i>	<i>Values entered in this parameter will not be processed.</i>	
	Transfer Out Code - <2 yr Inst	No	Enter the reason code the student is transferring out to a school of less than two years. Multiple codes may be entered.	Withdrawal Reason Code Validation Form (STVWRSN)
	Transfer Out Code - 2 yr Inst	No	Enter the reason code the student is transferring out to a two year school. Multiple codes may be entered.	Withdrawal Reason Code Validation Form (STVWRSN)

<i>Parameters</i>	<i>Name</i>	<i>Required?</i>	<i>Description</i>	<i>Values</i>
	Transfer Out Code - 4 yr Inst	No	Enter the reason code the student is transferring out to a four year school. Multiple codes may be entered.	Withdrawal Reason Code Validation Form (STVWRSN)
	Left for job in their field	No	Enter the reason code the student is transferring out to a job in their field. Multiple codes may be entered.	Withdrawal Reason Code Validation Form (STVWRSN)
	Code - Good Academic Standing	No	Enter the code used to indicate a good academic standing. Multiple codes may be entered. This parameter is only used for GRS2 and GRS2A schools.	Academic Standing Code Validation Form (STVASTD)
	No Longer Used (Print Details?)	<i>Inactive, do not use</i>	<i>Values entered in this parameter will not be processed.</i>	
	No Longer Used (Report Format)	<i>Inactive, do not use</i>	<i>Values entered in this parameter will not be processed.</i>	

Report Sample—IPEDS Graduation Rate Survey Report (SHRIGRS)

Sample of Hardcopy Output Control Page

04-SEP-2009 10:33:00 AM

BANNER System Test
Graduation Rate Survey

PAGE 1
SHRIGRS

* * * REPORT CONTROL INFORMATION - SHRIGRS - Release 7.6.1 * * *

RPTNAME: SHRIGRS
GRS VERSION: 1
COHORT TYPE: FALL COHORT
START TERM: 501010
END TERM: 501320
ENROLLMENT TERM: 501010
FULL-TIME COHORT CODE(S): CCFFFTUG
EXCLUSION CODE(S)-DISABLED: DD
EXCLUSION CODE(S)-ARMED FORCES: MILT
EXCLUSION CODE(S)-FOREIGN SERV: PCOR
EXCLUSION CODE(S)-CHURCH MISS: RM
PART-TIME COHORT CODE(S): CCPFPTUG
TRANSFER OUT CODE(S) < 2YR INST:
TRANSFER OUT CODE(S) - 2YR INST:
TRANSFER OUT CODE(S) - 4YR INST:
REASON CODE(S) FOR JOB IN STUDENT FIELD:
IN ACADEMIC GOOD STANDING CODE(S):

Sample of Web Upload Text File

```
UNITID=121234,SURVSECT=GR1,PART=B,SECTION=1,LINE=1,RACE=1,SEX=1,COUNT=4
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UNITID=121234,SURVSECT=GR1,PART=B,SECTION=1,LINE=1,RACE=12,SEX=1,COUNT=1
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UNITID=121234,SURVSECT=GR1,PART=B,SECTION=1,LINE=1,RACE=8,SEX=2,COUNT=6
UNITID=121234,SURVSECT=GR1,PART=B,SECTION=1,LINE=1,RACE=7,SEX=2,COUNT=2
UNITID=121234,SURVSECT=GR1,PART=B,SECTION=1,LINE=1,RACE=7,SEX=3,COUNT=2
UNITID=121234,SURVSECT=GR1,PART=B,SECTION=1,LINE=1,RACE=14,SEX=1,COUNT=1
UNITID=121234,SURVSECT=GR1,PART=B,SECTION=1,LINE=1,RACE=14,SEX=2,COUNT=3
UNITID=121234,SURVSECT=GR1,PART=B,SECTION=1,LINE=2,RACE=1,SEX=1,COUNT=4
UNITID=121234,SURVSECT=GR1,PART=B,SECTION=1,LINE=2,RACE=1,SEX=2,COUNT=2
UNITID=121234,SURVSECT=GR1,PART=B,SECTION=1,LINE=2,RACE=9,SEX=1,COUNT=2
UNITID=121234,SURVSECT=GR1,PART=B,SECTION=1,LINE=2,RACE=9,SEX=2,COUNT=2
UNITID=121234,SURVSECT=GR1,PART=B,SECTION=1,LINE=2,RACE=10,SEX=1,COUNT=2
UNITID=121234,SURVSECT=GR1,PART=B,SECTION=1,LINE=2,RACE=10,SEX=2,COUNT=1
UNITID=121234,SURVSECT=GR1,PART=B,SECTION=1,LINE=2,RACE=11,SEX=1,COUNT=2
UNITID=121234,SURVSECT=GR1,PART=B,SECTION=1,LINE=2,RACE=11,SEX=2,COUNT=1
UNITID=121234,SURVSECT=GR1,PART=B,SECTION=1,LINE=2,RACE=12,SEX=1,COUNT=1
UNITID=121234,SURVSECT=GR1,PART=B,SECTION=1,LINE=2,RACE=12,SEX=2,COUNT=2
UNITID=121234,SURVSECT=GR1,PART=B,SECTION=1,LINE=2,RACE=13,SEX=1,COUNT=2
UNITID=121234,SURVSECT=GR1,PART=B,SECTION=1,LINE=2,RACE=13,SEX=2,COUNT=1
UNITID=121234,SURVSECT=GR1,PART=B,SECTION=1,LINE=2,RACE=8,SEX=1,COUNT=6
UNITID=121234,SURVSECT=GR1,PART=B,SECTION=1,LINE=2,RACE=8,SEX=2,COUNT=6
UNITID=121234,SURVSECT=GR1,PART=B,SECTION=1,LINE=2,RACE=7,SEX=2,COUNT=2
UNITID=121234,SURVSECT=GR1,PART=B,SECTION=1,LINE=2,RACE=7,SEX=3,COUNT=2
UNITID=121234,SURVSECT=GR1,PART=B,SECTION=1,LINE=2,RACE=14,SEX=1,COUNT=1
UNITID=121234,SURVSECT=GR1,PART=B,SECTION=1,LINE=2,RACE=14,SEX=2,COUNT=3
UNITID=121234,SURVSECT=GR1,PART=B,SECTION=2,LINE=18A,LINE150=A,RACE=1,SEX=1,COUNT=2
UNITID=121234,SURVSECT=GR1,PART=B,SECTION=2,LINE=18A,LINE150=A,RACE=9,SEX=2,COUNT=1
UNITID=121234,SURVSECT=GR1,PART=B,SECTION=2,LINE=18A,LINE150=A,RACE=12,SEX=1,COUNT=1
UNITID=121234,SURVSECT=GR1,PART=B,SECTION=2,LINE=18A,LINE150=A,RACE=8,SEX=1,COUNT=3
UNITID=121234,SURVSECT=GR1,PART=B,SECTION=2,LINE=18A,LINE150=A,RACE=14,SEX=1,COUNT=1
UNITID=121234,SURVSECT=GR1,PART=B,SECTION=2,LINE=19,RACE=12,SEX=1,COUNT=1
UNITID=121234,SURVSECT=GR1,PART=B,SECTION=2,LINE=19,RACE=8,SEX=1,COUNT=1
UNITID=121234,SURVSECT=GR1,PART=B,SECTION=2,LINE=20,RACE=1,SEX=1,COUNT=1
UNITID=121234,SURVSECT=GR1,PART=B,SECTION=2,LINE=20,RACE=9,SEX=2,COUNT=1
UNITID=121234,SURVSECT=GR1,PART=B,SECTION=2,LINE=20,RACE=8,SEX=1,COUNT=1
UNITID=121234,SURVSECT=GR1,PART=B,SECTION=2,LINE=20,RACE=14,SEX=1,COUNT=1
```



2 IPEDS Regulatory Updates - Technical



Changed Table

The following table has been modified.

IPEDS Data Table (SHRIPDS)

New columns have been added to this collector table for use with multiple race and ethnicity reporting. The data is then collected by the SHRIPDS process. Scripts are delivered to update the table.

The following columns have been added to the table.

SHRIPDS_ETHN_CDE		VARCHAR2(1)
SHRIPDS_RRAC_CDE		VARCHAR2(1)
SHRIPDS_REPORT_RRAC_CDE		VARCHAR2(2)
SHRIPDS_CONFIRMED_RE_CDE		VARCHAR2(3)
SHRIPDS_MULTIPLE_RACE_IND	NOT NULL	VARCHAR2(1)
SHRIPDS_UNKNOWN_IND	NOT NULL	VARCHAR2(1)

The comments on column are:

- **ETHNIC CODE:** This field identifies the ethnic code defined by the U.S. government.
- **REGULATORY RACE CODE:** This field identifies the regulatory race code.
- **REPORTED REGULATORY RACE CODE:** This field identifies the regulatory race code to be reported.
- **CONFIRMED RACE CODE:** This field identifies if the race and ethnicity have been confirmed by the person.
- **MULTIPLE RACE INDICATOR:** This field indicates if the person has reported multiple races.

- UNKNOWN RACE INDICATOR: This field indicates if the person's race is unknown.

Here are the values used with the new columns.

Column	Description	Values
SHRIPDS_ETHN_CDE	ethnicity code	<i>0</i> Non-Resident Alien <i>1</i> Not Hispanic or Latino <i>2</i> Hispanic or Latino
SHRIPDS_RRAC_CDE	regulatory race code	<i>1</i> American Indian or Alaska Native <i>2</i> Asian <i>3</i> Black or African American <i>4</i> Native Hawaiian or Other Pacific Islander <i>5</i> White
SHRIPDS_REPORT_RRAC_CDE	regulatory race code to be reported in Web upload file	<i>9</i> when RRAC_CDE = 1 <i>10</i> when RRAC_CDE = 2 <i>11</i> when RRAC_CDE = 3 <i>12</i> when RRAC_CDE = 4 <i>13</i> when RRAC_CDE = 5
SHRIPDS_CONFIRMED_RE_CDE	race and ethnicity have been confirmed by the person	<i>Y</i> race/ethnicity confirmed <i>Null</i> race/ethnicity not confirmed
SHRIPDS_MULTIPLE_RACE_IND	person has reported multiple races	<i>Y</i> multiple race reported <i>N</i> multiple race not reported
SHRIPDS_UNKNOWN_IND	person's ethnicity and race are unknown	<i>Y</i> unknown race reported <i>N</i> race is reported

New Package

The following package has been added.

SPKETHN

The conversion of multiple race and ethnicity data package is called during the push of prospects and applicants. It uses *STVETHN_* crosswalk values to create the new multiple race and ethnicity data for the student, if the code in the `SPBPERS_ETHN_CODE` column is *Not Null*, and the code in the `SPBPERS_ETHN_CDE` column has not been populated.

Changed Packages

The following packages have been modified.

SAKLO20

The conversion of multiple race and ethnicity data is run from within the upload process if the old ethnic code exists and the new race and ethnicity do not exist.

SRKPREL

The conversion of multiple race and ethnicity data is run from within the upload process if the old ethnic code exists and the new race and ethnicity do not exist.

SOKLIBS

The `f_get_race` function has been added. This function is used display the race data added to the Object:Access views.

New Function

The following function has been added.

`f_get_race`

This function has been added to SOKLIBS and is used to display the race data added to the Object:Access views. (The `f_name_bio` function in GOKSELS has been modified in Banner General to display the ethnicity data and the confirmed values.)

Changed Object: Access Views

New rows have been added to Object: Access views for use with multiple race and ethnicity reporting. The new biographical function is used to display the data.

The following rows have been added:

- MRE_CONFIRMED_RE_CDE
- MRE_CONFIRMED_RE_DATE
- MRE_ETHNIC_CDE
- MRE_RACE_CDE
- MRE_RACE_DESCRIPTION
- MRE_RACE_MULTIPLE_IND
- MRE_RACE_UNKNOWN_IND

AS_RECRUITING_DATA

The following columns have been added to this view.

Ref. No.	Attribute	Source Form	Source Field or Function Name
S1.204	Ethnicity and Race Confirmed Code MRE_CONFIRMED_RE_CDE	SPAPERS	SPBPERS_CONFIRMED_RE_CDE
S1.205	Ethnicity and Race Confirmed Date MRE_CONFIRMED_RE_DATE	SPAPERS	SPBPERS_CONFIRMED_RE_DATE
S1.206	New Ethnicity Code MRE_ETHNIC_CDE	SPAPERS	SPBPERS_ETHN_CDE
S1.207	Race Code MRE_RACE_CDE	GORRACE	GORPRAC_RACE_CDE
S1.208	Race Code Description MRE_RACE_DESCRIPTION	GORRACE	GORRACE_DESC
S1.209	Multiple Race Indicator MRE_RACE_MULTIPLE_IND	Function	F_GET_RACE
S1.210	Unknown Race Indicator MRE_RACE_UNKNOWN_IND	Function	F_GET_RACE

AS_ADMISSIONS_APPLICANT

The following columns have been added to this view.

Ref. No.	Attribute	Source Form	Source Field or Function Name
S3.295	Ethnicity and Race Confirmed Code MRE_CONFIRMED_RE_CDE	SPAPERS	SPBPERS_CONFIRMED_RE_CDE
S3.296	Ethnicity and Race Confirmed Date MRE_CONFIRMED_RE_DATE	SPAPERS	SPBPERS_CONFIRMED_RE_DATE
S3.297	New Ethnicity Code MRE_ETHNIC_CDE	SPAPERS	SPBPERS_ETHN_CDE
S3.298	Race Code MRE_RACE_CDE	GORRACE	GORPRAC_RACE_CDE
S3.299	Race Code Description MRE_RACE_DESCRIPTION	GORRACE	GORRACE_DESC
S3.300	Multiple Race Indicator MRE_RACE_MULTIPLE_IND	Function	F_GET_RACE
S3.301	Unknown Race Indicator MRE_RACE_UNKNOWN_IND	Function	F_GET_RACE

AS_STUDENT_DATA

The following columns have been added to this view.

Ref. No.	Attribute	Source Form	Source Field or Function Name
S4.468	Ethnicity and Race Confirmed Code MRE_CONFIRMED_RE_CDE	SPAPERS	SPBPERS_CONFIRMED_RE_CDE
S4.469	Ethnicity and Race Confirmed Date MRE_CONFIRMED_RE_DATE	SPAPERS	SPBPERS_CONFIRMED_RE_DATE
S4.470	New Ethnicity Code MRE_ETHNIC_CDE	SPAPERS	SPBPERS_ETHN_CDE
S4.471	Race Code MRE_RACE_CDE	GORRACE	GORPRAC_RACE_CDE

Ref. No.	Attribute	Source Form	Source Field or Function Name
S4.472	Race Code Description MRE_RACE_DESCRIPTION	GORRACE	GORRACE_DESC
S4.473	Multiple Race Indicator MRE_RACE_MULTIPLE_IND	Function	F_GET_RACE
S4.474	Unknown Race Indicator MRE_RACE_UNKNOWN_IND	Function	F_GET_RACE

AS_ENROLLMENT_SUMMARY

The following columns have been added to this view.

Ref. No.	Attribute	Source Form	Source Field or Function Name
S5.161	Ethnicity and Race Confirmed Code MRE_CONFIRMED_RE_CDE	SPAPERS	SPBPERS_CONFIRMED_RE_CDE
S5.162	Ethnicity and Race Confirmed Date MRE_CONFIRMED_RE_DATE	SPAPERS	SPBPERS_CONFIRMED_RE_DATE
S5.163	New Ethnicity Code MRE_ETHNIC_CDE	SPAPERS	SPBPERS_ETHN_CDE
S5.164	Race Code MRE_RACE_CDE	GORRACE	GORPRAC_RACE_CDE
S5.165	Race Code Description MRE_RACE_DESCRIPTION	GORRACE	GORRACE_DESC
S5.166	Multiple Race Indicator MRE_RACE_MULTIPLE_IND	Function	F_GET_RACE
S5.167	Unknown Race Indicator MRE_RACE_UNKNOWN_IND	Function	F_GET_RACE

AS_STUDENT_REGISTRATION_DETAIL

The following columns have been added to this view.

Ref. No.	Attribute	Source Form	Source Field or Function Name
S6.205	Ethnicity and Race Confirmed Code MRE_CONFIRMED_RE_CDE	SPAPERS	SPBPERS_CONFIRMED_RE_CDE
S6.206	Ethnicity and Race Confirmed Date MRE_CONFIRMED_RE_DATE	SPAPERS	SPBPERS_CONFIRMED_RE_DATE
S6.207	New Ethnicity Code MRE_ETHNIC_CDE	SPAPERS	SPBPERS_ETHN_CDE
S6.208	Race Code MRE_RACE_CDE	GORRACE	GORPRAC_RACE_CDE
S6.209	Race Code Description MRE_RACE_DESCRIPTION	GORRACE	GORRACE_DESC
S6.210	Multiple Race Indicator MRE_RACE_MULTIPLE_IND	Function	F_GET_RACE
S6.211	Unknown Race Indicator MRE_RACE_UNKNOWN_IND	Function	F_GET_RACE

AS_ACADEMIC_HISTORY_SUMMARY

The following columns have been added to this view.

Ref. No.	Attribute	Source Form	Source Field or Function Name
S7.199	Ethnicity and Race Confirmed Code MRE_CONFIRMED_RE_CDE	SPAPERS	SPBPERS_CONFIRMED_RE_CDE
S7.200	Ethnicity and Race Confirmed Date MRE_CONFIRMED_RE_DATE	SPAPERS	SPBPERS_CONFIRMED_RE_DATE
S7.201	New Ethnicity Code MRE_ETHNIC_CDE	SPAPERS	SPBPERS_ETHN_CDE
S7.202	Race Code MRE_RACE_CDE	GORRACE	GORPRAC_RACE_CDE
S7.203	Race Code Description MRE_RACE_DESCRIPTION	GORRACE	GORRACE_DESC

Ref. No.	Attribute	Source Form	Source Field or Function Name
S7.204	Multiple Race Indicator MRE_RACE_MULTIPLE_IND	Function	F_GET_RACE
S7.205	Unknown Race Indicator MRE_RACE_UNKNOWN_IND	Function	F_GET_RACE

AS_ACADEMIC_HISTORY_DETAIL

The following columns have been added to this view.

Ref. No.	Attribute	Source Form	Source Field or Function Name
S8.126	Ethnicity and Race Confirmed Code MRE_CONFIRMED_RE_CDE	SPAPERS	SPBPERS_CONFIRMED_RE_CDE
S8.127	Ethnicity and Race Confirmed Date MRE_CONFIRMED_RE_DATE	SPAPERS	SPBPERS_CONFIRMED_RE_DATE
S8.128	New Ethnicity Code MRE_ETHNIC_CDE	SPAPERS	SPBPERS_ETHN_CDE
S8.129	Race Code MRE_RACE_CDE	GORRACE	GORPRAC_RACE_CDE
S8.130	Race Code Description MRE_RACE_DESCRIPTION	GORRACE	GORRACE_DESC
S8.131	Multiple Race Indicator MRE_RACE_MULTIPLE_IND	Function	F_GET_RACE
S8.132	Unknown Race Indicator MRE_RACE_UNKNOWN_IND	Function	F_GET_RACE

New Scripts

The following scripts are delivered with this enhancement.

Script	Result
shripds_070601_01.sql	Adds new columns
shripds_070601_02.sql	Updates indicator columns to value of <i>N</i>

Script	Result
shripds_070601_03.sql	Modifies indicator columns to be <i>Not Null</i>
shripds_070601_04.sql	Adds comments on column

 **Note**

Unless otherwise noted, new scripts are run as part of the upgrade process for a release. ■



3 Faculty Security Menu and Term Availability - Functional



Overview

This section discusses modifications to main menu access and term availability in Banner Faculty and Advisor Self-Service based on term and date rule setup.

Faculty members and advisors can be restricted by date/term from accessing information through the Faculty and Advisor main menu in Self-Service. Date ranges can be set up to control access to the menu based on the term. Faculty members and advisors who are restricted from access to the main menu will see a message that access is not allowed.

The terms displayed to faculty members and advisors in the Select a Term pulldown list in Self-Service can also be restricted by date/term. Date ranges can be set up to control which terms are displayed in the list. Term information for a faculty member is compared to the active records on SIAINST. However, the **Status Date** field on SIAINST is not used in this processing.

A new block has been added to SOATERM to set up the date ranges in Self-Service for main menu access and term display in the pulldown list. When no faculty member or advisor access dates have been set up for a term, the current functionality will be used. Rules can be created on a term-by-term basis or for all terms on SOATERM.

Processing Examples

Here are some examples of how menu access and term selection can be set up on SOATERM. Faculty member FACMEMBER1 has SIAINST records for the terms shown below.

Example 1:

SOATERM has dates for:

Term	SIAINST	Start	End	Menu	Term Selection
200443	Active	01-JAN-2008	30-JUN-2008	Checked	Checked
200620	Inactive	01-JAN-2009	30-JUN-2009	Checked	Checked

FACMEMBER1 logs into secure Self-Service on March 31, 2008.

- He has access to the menu, because he is active for term 200443, which is accessible on that date for term display.
- He sees term 200443 in the term selection list, because the current date falls within the range.

FACMEMBER1 logs into secure Self-Service on April 30, 2009.

- He does not have access to the menu, because April 30, 2009, falls within the date range for term 200620, and he is not active in term 200620.
- He does not see term 200443 in the term selection list, because the current date does not fall within the range for term display.

Terms that are defined as greater than 200443 but less than 200520 will be displayed in the term selection list, because no dates have been defined for those terms.

Example 2:

SOATERM has dates for:

Term	SIAINST	Start	End	Menu	Term Selection
200443	Active	01-JAN-2008	30-JUN-2008	Checked	Checked
200620	Inactive	01-JAN-2009	30-JUN-2009	Unchecked	Checked

FACMEMBER1 logs into secure Self-Service on March 31, 2008.

- He has access to the menu, because he is active for term 200443, which is accessible on that date.
- He sees term 200443 in the term selection list, because the current date falls within the range for term display.

FACMEMBER1 logs into secure Self-Service on April 30, 2009.

- He has access to the menu, because April 30, 2009, does not fall within any date range for which menu access is checked.

- He does not see term 200443 in the term selection list, because the current date does not fall within the date range for term 200443.

 **Note**

For a term, if a current date is not defined within any date range with the **Menu** checkbox checked, the faculty member will have access to the main menu, if he/she has an active SIAINST record. If the faculty member does not have an active SIAINST record, no menu access is allowed. ■

Example 3:

SOATERM has dates for:

Term	SIAINST	Start	End	Menu	Term Selection
200443	Active	01-JAN-2008	30-JUN-2008	Unchecked	Checked

FACMEMBER1 logs into secure Self-Service on March 31, 2008.

- He has access to the menu, because there are no dates defined for the current date.
- He sees term 200443 in the term selection list, because the current date falls within the range for term display.

FACMEMBER1 logs into secure Self-Service on April 30, 2009.

- He does not see term 200443 in the term selection list, because the current date does not fall within the range for term display.
- He has access to the menu, because there are no dates defined for the term.

Example 4:

SOATERM has no dates defined:

FACMEMBER1 logs into secure Self-Service.

- He has access to the menu, because there are no dates defined for the current date in any term.
- He has access to all active terms in the term selection list, because no restricted dates have been defined in any term.

Example 5:

SOATERM has dates for:

Term	SIAINST	Start	End	Menu	Term Selection
200443	Active	01-JAN-2008	30-JUN-2009	Checked	Checked
200620	Active	01-JAN-2009	30-JUN-2009	Checked	Checked

There is an overlap in the dates.

FACMEMBER1 logs into secure Self-Service on March 31, 2008.

- He has access to the menu, because he is active for term 200443, which is accessible on that date.
- He sees term 200443 in the term selection list, because the current date falls within the range for term display.

FACMEMBER1 logs into secure Self-Service on April 30, 2009.

- He has access to the menu, because April 30, 2009, falls within the date range for term 200443, and he is active in term 200443.
- He sees term 200443 and term 200620 in the term selection list, because the current date falls within the range for term display.

 **Note**

Faculty members who are inactive in term 200620 have access to the menu, because the current date falls with the menu date ranges for term 200443, when the faculty members were active. However, they do not see term 200620 in the term selection list. ■

Changed Form

The following form has been modified for this enhancement.

SOATERM

A new block has been added to the Part of Term and Web Registration Controls window. The Faculty and Advisor Access Dates block is used to set up the date range that can be used to limit faculty member and advisor access to the Banner Faculty and Advisor Self-Service main menu and control which terms are displayed for faculty and advisors in the Self-Service Select a Term pulldown list. The term date rules use start and end dates.

Faculty members and advisors will have access to the Banner Faculty and Advisor Self-Service main menu when one of two conditions exists: when the current date does not fall within any date range for any term and the person has an active status for any term on the Faculty/Advisor Information Form (SIAINST), and/or when the current date does fall within a date range and the person has an active status for the term on SIAINST.

All terms are displayed in the Self-Service Select a Term pulldown list when no date ranges have been defined on SOATERM, the person is active on SIAINST for the term, and the Faculty and Advisor Controls have been set on SOATERM.

When a date range is set up in this block, the Self-Service main menu for faculty members and advisors will only be displayed for terms where the current date falls within the defined date range. A term is displayed in the term selection list when no dates exist for a term, and the faculty member has an active status. A term will not be displayed when the current date does not fall into a date range set up for access or when the faculty member is inactive for the term.

Unique term records can exist, such as:

Term	Start	End	Menu	Term Selection
200443	01-JAN-2008	30-JUN-2008	Checked	Unchecked
200443	01-AUG-2008	31-AUG-2008	Unchecked	Checked

But date ranges cannot overlap within the term for the menu access or for the term selection list.

The following fields are in this block:

Field	Description
Start Date	Start date for faculty member and advisor access to Banner Faculty and Advisor Self-Service for the term.
End Date	End date for faculty member and advisor access to Banner Faculty and Advisor Self-Service for the term.
Menu	Checkbox used to indicate whether menu access is allowed in Banner Faculty and Advisor Self-Service for the date range.
Term Selection	Checkbox used to indicate whether term selection is allowed in Banner Faculty and Advisor Self-Service for the date range.
Activity Date	Date on which the record was last updated. Display only.



4 Faculty Security Menu and Term Availability - Technical



New Table

The following table is new for this enhancement.

Faculty Security Dates for Self-Service Table (SORFTRM)

This table is used to store faculty security start and end dates to limit menu access in Banner Faculty and Advisor Self-Service to specific date/term ranges.

The following columns are in this table.

SORFTRM_TERM_CODE	NOT NULL	VARCHAR2(6 CHAR)
SORFTRM_SEQNO	NOT NULL	NUMBER(4)
SORFTRM_START_DATE	NOT NULL	DATE
SORFTRM_END_DATE	NOT NULL	DATE
SORFTRM_MENU_IND	NOT NULL	VARCHAR2(1 CHAR)
SORFTRM_TERM_IND	NOT NULL	VARCHAR2(1 CHAR)
SORFTRM_ACTIVITY_DATE	NOT NULL	DATE
SORFTRM_USER_ID	NOT NULL	VARCHAR2(30 CHAR)
SORFTRM_DATA_ORIGIN		VARCHAR2(30 CHAR)

The comments on column are:

- **TERM:** Term for faculty access.
- **START DATE:** Start date for faculty to access Self-Service.
- **END DATE:** End date for faculty to access Self-Service.

- **MENU INDICATOR:** This field indicates whether the dates defined are applicable for the faculty role.
- **TERM INDICATOR:** This field indicates whether the dates defined are applicable for the term pick list.
- **ACTIVITY DATE:** Date on which the record was added or changed.
- **USER ID:** ID of the user who inserted or last updated the data.
- **SEQUENCE NUMBER:** One up sequence number to define the row.
- **DATA SOURCE:** Source system that generated the data.

Changed Package

The following package has been changed for this enhancement.

SFKCURS

The `sfk curs.faculty_stvtermc` cursor has been modified. This cursor will now check SORFTRM when building the term selection pulldown list in Self-Service.

Changed Function

The following function has been changed for this enhancement.

f_student_faculty_ind

This function (in SOFSFAY) has been modified to process restrictions on term selection and menu access for faculty members based on role and PIDM.

The processing will now check for an inactive faculty status in SIBINST. If none are found, a *Y* is returned.

It will also check the start and end terms for all SIBINST records for the person. It will then check SORFTRM for terms where the current date is within the start and end date range.

- If the current date falls within the date range for any term, and the person is inactive for that term, an *N* is returned.
- If the current date falls within the date range for any term, and the person is active for that term, a *Y* is returned.

- If the current date does not fall within any date range defined in SORFTRM, a *Y* is returned.

New API

The following API is new for this enhancement.

Faculty Security Dates API (sb_fac_sec_dates)

This package provides the Common Business interface for the Faculty Security Dates API (sb_fac_sec_dates).

Table	Objects	API Object Name	API Entity Name	Task Performed
SORFTRM	SOATERM	sb_fac_sec_dates	FAC_SEC_DATES	Used to process availability of main menu and term selection in Self-Service by date for faculty members

The following packages are in this API:

- sokb_fac_sec_term0.sql
- sokb_fac_sec_term1.sql
- sokb_fac_sec_term_r0.sql
- sokb_fac_sec_term_r1.sql
- sokb_fac_sec_term_s0.sql
- sokb_fac_sec_term_s1.sql
- sokd_sorftrm0.sql
- sokd_sorftrm1.sql

New Scripts

The following table scripts are delivered with this enhancement.

Script	Result
sorftrm_070601_01.sql	Creates table
sorftrm_070601_02.sql	Creates Primary Key
sorftrm_070601_03.sql	Creates Foreign Key Constraint for STVTERM_CODE
sorftrm_070601_04.sql	Adds comments on column

**Note**

Unless otherwise noted, new scripts are run as part of the upgrade process for a release.

Faculty Security Scripts

Three scripts are delivered to create reports that assist with the setup, testing, and troubleshooting of this functionality. The scripts are not run from job submission. They are executed from the command line by developers or advanced functional users.

srsormenu.sql: Menu Report

This script creates a report for a specific date range and displays faculty members and advisors who can access the main menu in Banner Faculty and Advisors Self-Service for that date range.

The script uses two parameters. Enter the start and end dates for the period for which you want to run the report.

- start_date_dd_mon_yyyy (in format DD-MON-YYYY)
- end_date_dd_mon_yyyy (in format DD-MON-YYYY)

For example:

Start Date	End Date	Term
19-AUG-09	20-AUG-09	099211
19-AUG-09	20-AUG-09	100001
21-AUG-09	22-AUG-09	No Menu Rule for Dates
23-AUG-09	29-AUG-09	200510
30-AUG-09	31-AUG-09	No Menu Rule for Dates

On August 19 and 20, 2009, only faculty members active in terms 099211 and 100001 will have access to the Faculty and Advisors menu in Banner Self-Service. (See lines 1 and 2 of the report.)

On August 21 and 22, 2009, any faculty members who are active in any term will have access to the Faculty and Advisors menu in Banner Self-Service, as no rules have been set up in SOATERM for these dates.

srsorterm.sql: Term Selection Report

This script creates a report for a specific date range and provides a list of terms that will be displayed in the Banner Faculty and Advisors Self-Service term selection list for that date range. If a term is not included in the report, that term will not be available for selection in Self-Service for that date range.

The script uses two parameters. Enter the start and end dates for the period for which you want to run the report.

- start_date_dd_mon_yyyy (in format DD-MON-YYYY)
- end_date_dd_mon_yyyy (in format DD-MON-YYYY)

srsorftrm.sql: Summary Report

This script creates a report of the records stored in SORFTRM. These records are ordered by start date.

The script uses one parameter.

menu_or_term (M for menu, T for term, B for Both)

Enter *M* to capture all menu records (SORFTRM_MENU_IND is *Y*). Enter *T* to capture term records (SORFTRM_TERM_IND is *Y*). Enter *B* to capture all SORFTRM records.



5 Miscellaneous Enhancement



This section includes AMCAS Regulatory Updates.

AMCAS 2009-2010 Regulatory Updates

The following changes have been made to SRTLOAD, SRKPREL, SRKPRE1 for AMCAS regulatory updates for application years 2009 and 2010. #1-5DIQLF

MCAT Series Codes:

AMCAS is discontinuing the delivery of an MCAT series code. This data is loaded into Banner but is not required and is used for reference only.

- For 2009, for MCAT series codes that are greater than 99, the MCAT1_SERIES_CODE (field 141) and MCAT2_SERIES_CODE (field 154) fields will be null. This value is not required, so a null series code will not interfere with processing.
- For 2010, the MCAT series code fields will be null for all scores.

SRTLOAD has not been modified for this change.

SOTCNVT:

Your institution can determine how best to load the null series code on SOTCNVT. You can continue to load data files prior to 2010 with your SOTCNVT rules for the *TEFR* code.

For 2010 null series codes, you can:

- remove the series code rule in SOTCNVT,
- continue to convert a null series code for use in-house as appropriate so values used with the tape value/rule of * are loaded. The series code is loaded with each test score on SOATEST.

Interface Type (Key)	Validation Table Name (Key)	Table Name	Tape Value	Conversion Code	Description
AMCS	TEFR	TEFR	*	05	Form 05

Day of Month for Test Date:

A Day of Month is now provided for the MCAT1_TEST_DATE (field 140) and MCAT2_TEST_DATE (field 153) test date fields. The previous test date format of MMYYYY has been replaced with a new format of MMDDYYYY.

- For years prior to 2009 and for 2009, the MMYYYY format will be used.
- For 2010, the MMDDYYYY format will be used, which includes the day the test was taken.

SRTLLOAD has been modified to accommodate the new test dates. The process will read both old and new test dates and load the test scores appropriately. The test dates are loaded with each test score on SOATEST.

Additional MCAT Intent Date:

For 2010, the format of the ADDL_MCAT_INTENT_DATE field (field 324) has been changed from YYYYMMDDHH24MI (12 characters) to MMDDYYYYY (8 characters).

- For years prior to 2009 and for 2009, the YYYYMMDDHH24MI format will be used.
- For 2010, the MMDDYYYYY format will be used, and the new data will be loaded to SOASUPL.

SRTLLOAD has been modified to read both formats of the ADDL_MCAT_INTENT_DATE field.

6 Problem Resolutions



The following problem resolutions are delivered with this release.

 **Note**

For detailed problem, impact, and resolution information for each listed defect, refer to the supplemental problem resolutions file (student70601resolutions.txt) delivered along with your release guide. The information in this text file is extracted directly from the Customer Support Center. ■

Recruiting Module

The following problem resolutions are delivered for this module.

Object	Number	Summary
SRKPRE1	#1-7ECU71	When the current ethnic code was <i>Null</i> and the incoming value (S RTPERS_ETHN_CODE) was <i>Not Null</i> , the SPBPERS field was not updated when the record was pushed. There was no error message involved.
SRTLOAD, SRKPRE1, SRKPREL	#1-4ZYMPD	Multiple issues existed. Users were unable to load test scores due to an error for no last name. An access violation error also occurred.

Object	Number	Summary
SRTLOAD,SRKPREL, SRKPRE1	#1-5DIQLF	<p>AMCAS 2009-2010 regulatory changes.</p> <p>Changes to the test dates will prevent test scores from being loaded to Banner without applying these updates.</p> <p>For MCAT1 and MCAT2 test dates a Day of Month will now be provided. The new format is MMDDYYYY. (The previous format was MMYYYY.)</p> <p>For the MCAT_INTENT_DATE, the format will now be MMDDYYYY. (The previous format was YYYYMMDDHH24MI.)</p> <p>If the Day of Month is available (for AMCAS) it will be used. If the MCAT_INTENT_DATE is greater than 8, the old format will be expected/used.</p>
SRTLOAD	#1-5NQYIZ	<p>The Default Test Month parameter was not populating the test month when a value was entered and the data file being loaded did not have a value for the month.</p>

Admissions Module

The following problem resolutions are delivered for this module.

Object	Number	Summary
SAKL020	#1-66V65L	<p>The Race and Ethnicity Confirmed checkbox (SPBPERS_CONFIRMED_RE_CDE) is populated when the ethnicity (SPBPERS_ETHN_CODE) and race code (GORPRAC_RACE_CDE) information is populated, and the ethnic category (SPBPERS_ETHN_CDE) data is ignored. Most clients do not include the "old" ethnicity on web applications, so the checkbox will seldom be populated for persons pushed into Banner from Self-Service.</p> <p>Also, when the Race and Ethnicity Confirmed checkbox (SPBPERS_CONFIRMED_RE_CDE) is not populated, the Self-Service race and ethnicity survey is displayed in a secure area of the web. Only the new ethnicity and race are displayed on the survey, so when the student completes the survey, the checkbox is not populated, and the survey continues to be displayed.</p>
SAKP030, sarprtni_070601.sql	#1-5QMEVC	The P030 R0030 routine was being used to verify both New Ethnicity and Veteran information.

Academic History

The following problem resolution is delivered for this module.

Object	Number	Summary
SHKITR1	#1-6T3H2X	SHREDIP allows courses to be processed that are greater than 30 positions. When processing the transcript via SHAEDIS to SHATAEQ, an <i>ORA 12899: FRM-40735: INSERT_SHRTRTK_STVTERM trigger raised unhandled exception</i> error was encountered. The transcript was not loaded, and there was no available workaround.

