

SCT Banner Student Academic History Training Workbook

May 2005 Release 7.1

Confidential Business Information

This documentation is proprietary information of SunGard SCT and is not to be copied, reproduced, lent or disposed of, nor used for any purpose other than that for which it is specifically provided without the written permission of SunGard SCT.

Prepared By: SunGard SCT

4 Country View Road Malvern, Pennsylvania 19355 United States of America

© SunGard 2004-2005. All rights reserved. The unauthorized possession, use, reproduction, distribution, display or disclosure of this material or the information contained herein is prohibited.

In preparing and providing this publication, SunGard SCT is not rendering legal, accounting, or other similar professional services. SunGard SCT makes no claims that an institution's use of this publication or the software for which it is provided will insure compliance with applicable federal or state laws, rules, or regulations. Each organization should seek legal, accounting and other similar professional services from competent providers of the organization's own choosing.

SunGard, the SunGard logo, SCT, and Banner, Campus Pipeline, Luminis, PowerCAMPUS, SCT fsaATLAS, SCT Matrix, SCT Plus, SCT OnSite and SCT PocketRecruiter are trademarks or registered trademarks of SunGard Data Systems Inc. or its subsidiaries in the U.S. and other countries. All other trade names are trademarks or registered trademarks of their respective holders.



Table of Contents

Section A: Introduction	1
Overview	1
Process Introduction	2
Terminology	4
Section B: Set Up	5
Overview	
Rule and Validation Forms That Control Academic History	6
Repeat/Equivalent Course Rules	7
Transcript Type Code Validation	
Transcript Type Rules	10
Grade Code Maintenance Form	11
Grade Code Substitution Form	13
Academic Standing Rules Form	15
Self Check	17
Answer Key for Self Check	19
Section C: Day-to-Day Operations	21
Overview	
Process Introduction	
Processing Grades	
Processing Repeat Courses	
Calculating GPA	
Viewing a Student's Grade in Academic History	
Calculating Academic Standing	
Producing Grade Mailers	
Reviewing Grade Mailer Status/Error Correction	
Updating Student Type	
Entering and Maintaining Degree Information	
Producing Transcripts	
Summary	56
Self Check	57
Answer Key for Self Check	
Section D: Reference	61
Overview	
Setup Forms and Where Used	
Day-to-Day Forms and Setup Needed.	
Forms Job Aid	



Lesson: Overview

■ Jump to TOC

Workbook goal

The goal of this workbook is to provide you with the knowledge and practice to setup and maintain academic history at your institution. The workbook is divided into four sections:

- Introduction
- Set Up
- Day-to-Day operations
- Reference

Intended audience

Personnel from offices responsible for maintaining Academic History information

Objectives

At the end of this workbook, you will be able to

- complete various validation tables and control forms pertaining to academic history
- run end of term processes
- produce grade mailers
- make grade changes
- award degrees
- produce academic transcripts.

Section contents

Overview	1
Process Introduction	
Terminology	
Terminology	



Lesson: Process Introduction

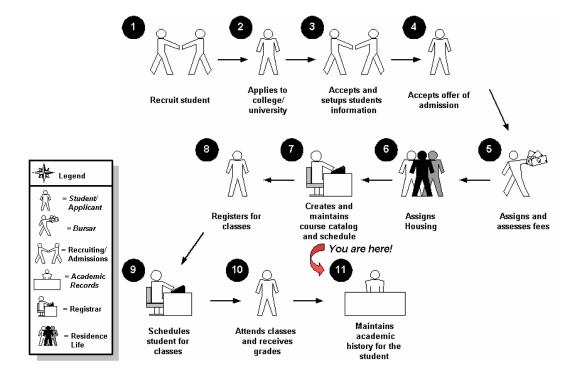
■ Jump to TOC

Introduction

The office of the Registrar and/or Academic History is responsible for running the end of term processes, which enables them to produce accurate academic transcripts and award degrees.

Flow diagram

This diagram highlights where Academic History occurs within the overall Student process.





Lesson: Process Introduction (Continued)

⋖ Jump to TOC

About the process

- Rule and validation forms are set up on the SCT Banner system. Unless a new code is required, this step is only performed once.
- The person/employee will view, save, and print online output.
- Parameters validation criteria will be defined.



Lesson: Terminology

⋖ Jump to TOC

Academic history

Grade reports, transcripts and degree records for a student.

CRN

Course reference number.

GPA

Grade point average.



Lesson: Overview

⋖ Jump to TOC

Introduction

The purpose of this section is to outline the setup process and detail the procedures to set up your SCT Banner system to handle Academic History at your institution.

Intended audience

Staff from the office of the Registrar and/or Academic Records.

Objectives

At the end of this section, you will be able to complete various validation tables and control forms pertaining to academic history.

Prerequisites

To complete this section, you should have completed

- the SCT Education Practices computer-based training (CBT) tutorial "SCT Banner 7 Fundamentals," or have equivalent experience navigating in the SCT Banner system
- completed the Course Catalog training workbook
- completed the Class Schedule training workbook
- completed the General Student training workbook
- completed the Registration training workbook.

You will also need to ensure that the rules and validation codes in SCT Banner needed for the Academic History module have been set up for you.

Section contents

Overview	5
Rule and Validation Forms That Control Academic History	6
Repeat/Equivalent Course Rules	7
Transcript Type Code Validation	
Transcript Type Rules	10
Grade Code Maintenance Form	11
Grade Code Substitution Form	13
Academic Standing Rules Form	15
Self Check	17
Answer Kev for Self Check	19



Lesson: Rule and Validation Forms That

Control Academic History

⋖Ju

Jump to TOC

Introduction

Before entering any academic history information into the system, there are several rule and validation forms that need to be set or created.

The following examples are rule and validation forms that play important roles in the Academic History module. Review these forms and practice entering information into each one.

Form Description	SCT Banner Name
Repeat/Multiple Course Rules Form	SHARPTR
Transcript Type Code Validation Form	STVTPRT
Transcript Type Rules Form	SHATPRT
Grade Code Maintenance Form	SHAGRDE
Grade Code Substitution Form	SHAGRDS
Academic Standing Rules Form	SHAACST



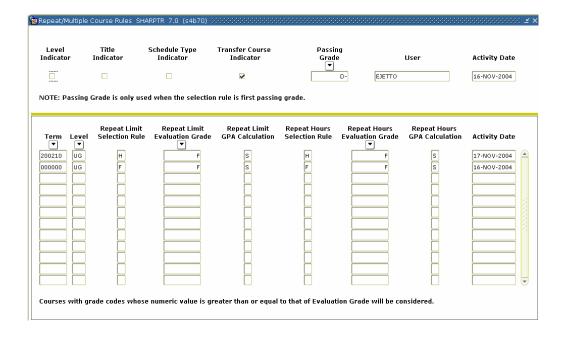
Lesson: Repeat/Equivalent Course Rules

⋖ Jump to TOC

Introduction

The Repeat/Multiple Course Rules Form (SHARPTR) is used to create and maintain the institution's rules for determining when to include or exclude a repeated or equivalent course in the student's GPA. While preparing your SCT Banner Student System, you need to define rules by which repeat courses are analyzed for grading purposes.

SCT Banner form





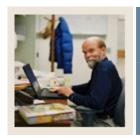
Repeat/Equivalent Course Rules (Continued) Lesson:

Jump to TOC

Procedure

Follow these steps to set up rules for non-repeatable and multiple enrollment courses.

Step	Action
1	Access the Repeat/Multiple Course Rules Form (SHARPTR).
2	Click the Level Indicator checkbox when the course level indicates a different
	occurrence of the course.
3	Click the Title Indicator checkbox if your institution considers different titles as
	different courses.
4	Click the Schedule Type Indicator checkbox if the course is considered a difference
	occurrence when the schedule types are different.
5	Click the Transfer Course Indicator if transfer courses are to be used in the repeat
	limit counts.
6	Select the minimum passing grade for your institution in the Passing Grade field.
	Note: The User and Activity Date fields automatically records the user ID and activity
	date when the table was last updated.
7	Perform a Next Block function.
8	Enter the term code when the repeat rule becomes effective in the Term field.
9	Enter the course level in the Level field.
10	Enter a code for non-repeatable and multiple enrollment courses in the Repeat Limit
	Selection Rules field. Options include:
	• $H = \text{course with highest grade}$
	 H = course with highest grade F = first passing grade
	 L = latest course taken
11	
12	Select the minimum grade in the Repeat Limit Evaluation Grade field. Enter a code in the Repeat Limit GPA Calculation field. Options include:
12	Effet a code in the Repeat Limit GFA Calculation field. Options fictude.
	• <i>S</i> = selected courses
	 A = all courses
13	Build additional rules as needed.
14	Click the Save icon.
15	Click the Exit icon.



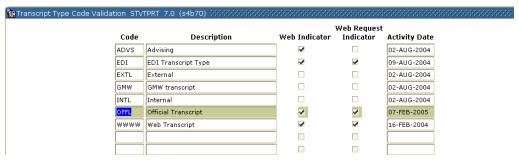
Lesson: Transcript Type Code Validation

Jump to TOC

Introduction

The Transcript Type Code Validation Form (STVTPRT) is used to maintain codes for the types of transcripts (official, internal advising, etc.).

SCT Banner form



Procedure

Follow these steps to create a transcript type.

Step	Action
1	Access the Transcript Type Code Validation Form (STVTPRT).
2	Enter the code for the new transcript type in the Code field.
3	Enter a brief description for the new transcript type in the Description field.
4	Click the Web Indicator checkbox if this transcript type should be accessible on the
	Web.
5	Click the Web Request Indicator checkbox if this transcript type may be requested via
	the Web.
6	Click the Save icon.
7	Click the Exit icon.



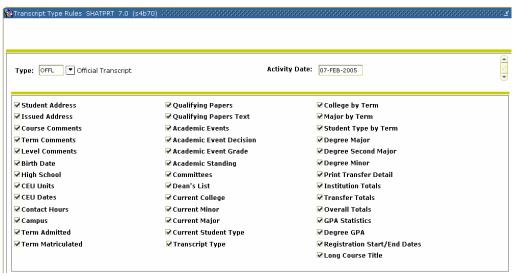
Lesson: Transcript Type Rules

Jump to TOC

Introduction

The Transcript Type Rules Form (SHATPRT) to create the rules associated with the type of transcript being requested.

SCT Banner form



Procedure

Follow these steps to define a new transcript type or maintain an existing one.

Step	Action
1	Access the Transcript Type Rules Form (SHATPRT).
2	Perform an Enter Query function.
3	Select a transcript type in the Type field.
4	Perform an Execute Query function.
5	Click each of the items that you want to be printed for the transcript type selected.
6	Click the Save icon.
7	Click the Exit icon.



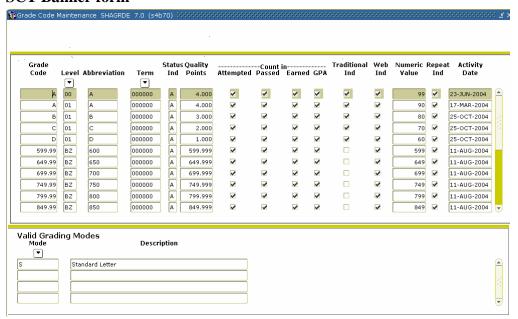
Lesson: Grade Code Maintenance Form

⋖ Jump to TOC

Introduction

The Grade Code Maintenance Form (SHAGRDE) is used to capture and maintain all of the institution's grading symbols and associated quantity points. These rules must be developed one time for your institution, unless policy changes.

SCT Banner form



Procedure

Follow these steps to define the grades that are used or accepted for transfer by your organization.

Step	Action
1	Access the Grade Code Maintenance Form (SHAGRDE).
2	Perform an Insert Record function.
3	Enter the code for the grade in the Grade Code field.
4	Select the level code in the Level field.
5	Enter the grade abbreviation in the Abbreviation field.
6	Select the term code for the term in which this grade became or will become effective in
	the Term field.
7	Enter the status code for this grade in the Status Ind field.
8	Enter the quality points associated with this grade code/level combination in the Quality
	Points field.



Lesson: Grade Code Maintenance Form

(Continued)

⋖ Jump to TO

Procedure, continued

Step	Action
9	Click the Count In checkboxes for the grades that are to be counted in hours and
	calculating GPA.
	Note: The table at the top of the form identifies what each checkbox means.
10	Click the Traditional Ind checkbox if the grade is a traditional grade.
	Note: This is used in the CAPP (Curriculum, Advising, and Program Planning)
	module.
11	Click the Web Ind checkbox if the grade is to be available on the Web for Faculty and
	Advisors.
12	Enter the appropriate numeric value of the grade in the Numeric Value field.
	Note: This information is used in repeat course processing.
13	Perform a Next Block function.
14	Select the grading mode code(s) for this grade in the Mode field.
15	Click the Repeat Ind checkbox if the associated grade will be included in the repeat
	process evaluation.
16	Click the Save icon.
17	Perform a Previous Block function.
18	Repeat steps 2 - 16 for each new grade if you need to define more than one grade.
19	Click the Exit icon.



Lesson: Grade Code Substitution Form

⋖ Jump to TOC

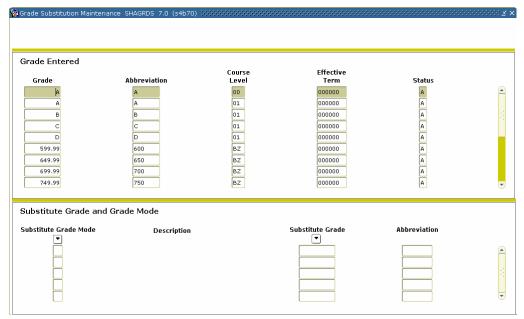
Introduction

The purpose of the Grade Code Substitution Form (SHAGRDS) is to develop and maintain grade substitution rules. The checking process occurs when a grade is posted to the student's record and ensures that the grade posted is in agreement with the grading mode that the student selected for the course. These rules must be developed one time for your institution, unless policy changes.

Example: A student may have chosen the Pass/Fail grade option for a specific course, but the instructor posted a grade of 'A'. The grade substitution process will convert the 'A' grade to a 'P' (pass) grade for students enrolled for Pass/Fail credit.

<u>Note</u>: If the grade code entered on the class roster does not agree with the grading mode that the student selected for the course, the grade roll process will fail if a substitute grade has not been defined. Errors may be identified, and subsequently corrected, when the Roll Grades to Academic History (SHRROLL) process is run in audit mode.

SCT Banner form





Lesson: Grade Code Substitution Form

(Continued)

⋖ Jump to TOC

Procedure

Follow these steps to complete the process.

Step	Action
1	Access the Grade Code Substitution Form (SHAGRDS).
	Result: The grades built on the Grade Code Maintenance Form (SHAGRDE) are
	displayed.
2	Select the grade entered on the class roster for which you want to enter a substitution in
	the Grade field.
	Example: Click on A.
3	Perform a Next Block function.
4	Select the grade mode for the selected grade in the Substitute Grade Mode field.
	Example: Select Pass/Fail.
5	Enter the grade that is to be applied to the student's record if the selected grade is posted
	in the Grade field.
	Example: Pass
	Note: You can think of it this way; the first block represents the grade a faculty submits
	(e.g. 'A'). The second block represents how the student registered for the class
	(Pass/Fail). If a faculty submitted an 'A' and the student registered for the class as
	Pass/Fail, what is the grade they should receive? Answer: Pass.
6	Click the Save icon.
	Note: If you need to define more grade substitutions, go to the Grade Entered block, and
	follow step 7.
7	Repeat steps 2 - 6 for each new grade substitution you need to define.
	Example: B and C should be a passing grade. D would be a failing grade.
8	Click the Exit icon.



Lesson: Academic Standing Rules Form

⋖ Jump to TOC

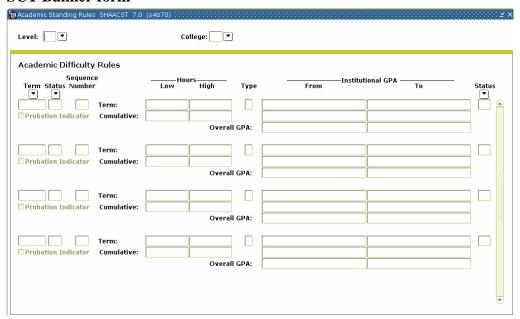
Introduction

The Academic Standing Rules Form (SHAACST) establishes the rules used to determine a student's End of Term Academic Standing and qualification for term specific honors.

Academic Standing rules are defined by level and college.

Calculation of Academic Standing is optional; however it is part of the overall end of term processing and would need to be run at this time.

SCT Banner form



Procedure

Follow these steps to complete the process.

Step	Action
1	Access the Academic Standing Rules Form (SHAACST).
2	Enter the desired level code in the Level field.
3	Enter the college code in the College field.
4	Perform a Next Block function.
5	Develop academic standing rules, based on institutional policy.
6	Click the Save icon.
7	Select Dean's List and Exclude Grade Rules from the Options menu.



Academic Standing Rules Form (Continued) Lesson:

Jump to TOC

Procedure, continued

Step	Action
8	Develop dean's list rules, based on institutional policy.
9	Click the Save icon.
10	Click the Exit icon.



Lesson: Self Check

⋖ Jump to TOC

Directions

Use the information you have learned in this section to complete this self-check activity.

Question 1

What SCT Banner form do you use to define rules for non-repeatable courses and multiple enrollment courses?

Question 2

Which SCT Banner form is used to create transcript types?

Question 3

Which SCT Banner form is used to define transcript types?

Question 4

What SCT Banner form do you use to define grades that are accepted by your institution for transfer credit?

Question 5

How do you make a grade available on the Web?

Question 6

On the Grade Code Maintenance Form (SHAGRDE), which **Count In** check boxes should you select?



Lesson: Self Check (Continued)

⋖ Jump to TOC

Question 7

What is the Grade Code Substitution Form (SHAGRDS) used for?



Lesson:

Answer Key for Self Check

⋖ Jump to TOC

Question 1

What SCT Banner form do you use to define rules for non-repeatable courses and multiple enrollment courses?

Use Repeat/Multiple Course Rules Form (SHARPTR).

Question 2

Which SCT Banner form is used to create transcript types?

Use Transcript Type Code Validation Form (STVTPRT) to create transcript types.

Question 3

Which SCT Banner form is used to define transcript types?

Use Transcript Type Rules Form (SHATPRT) to define transcript types.

Question 4

What SCT Banner form do you use to define grades that are accepted by your institution for transfer credit?

Use Grade Code Maintenance Form (SHAGRDE).

Question 5

How do you make a grade available on the Web?

Select the Web Ind check box on the Grade Code Maintenance Form (SHAGRDE).

Question 6

On the Grade Code Maintenance Form (SHAGRDE), which **Count In** checkboxes should you select?

The ones that should be counted in calculating GPA, (varies from institution to institution depending upon the way they do business).



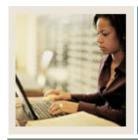
Answer Key for Self Check (Continued) Lesson:

Jump to TOC

Question 7

What is the Grade Code Substitution Form (SHAGRDS) used for?

Defining grade substitutions



Lesson: Overview

◀ Jump to TOC

Introduction

The purpose of this section is to explain the regular process and detail the procedures to handle end of term processes, awarding of degrees, and producing academic transcripts at your institution.

Intended audience

Staff from the Office of the Registrar and/or Academic Records

Objectives

At the end of this section, you will be able to

- build, enter, and roll grades
- change/maintain grades
- calculate academic standing
- produce grade mailers
- add/change/award degrees
- review academic history online
- print transcript
- generate a number of reports and processes.

Prerequisites

To complete this section, you should have completed

- the SCT Education Practices computer-based training (CBT) tutorial "SCT Banner 7 Fundamentals" or have equivalent experience navigating in the SCT Banner system
- completed the Course Catalog training workbook
- completed the Class Schedule training workbook
- completed the General Student training workbook
- completed the Registration training workbook.

You will also need to ensure that the rules and validation codes in SCT Banner needed for the Academic History module have been set up for you.

Section contents

Process Introduction	3
Processing Grades	5
Processing Repeat Courses	



Lesson: Overview

■ Jump to TO!

Calculating GPA	34
Viewing a Student's Grade in Academic History	
Calculating Academic Standing	38
Producing Grade Mailers	41
Reviewing Grade Mailer Status/Error Correction	46
Updating Student Type	
Entering and Maintaining Degree Information	
Producing Transcripts	52
Summary	56
Self Check	57
Answer Key for Self Check	59



Lesson: Process Introduction

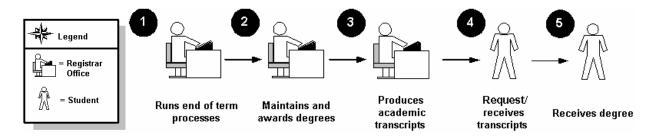
Jump to TOC

About the process

This course is intended to teach the participant about setting up and running the end of term processes, producing grade reports, transcripts and maintaining degree records.

Flow diagram

This diagram highlights the process Academic History follows.



What happens

The stages of the process are described in this table.

Stage	Description			
Registra	Registrar			
1	Runs end of term processes:			
	-			
	Produces class/grade rosters			
	Enters and/or verifies grades submitted by instructor			
	Rolls grades to academic history			
	Runs repeat processing			
	Runs GPA calculation process			
	Runs Academic Standing			
	Produces Grade Mailers			
	Updates student type (IPEDS reporting)			
2a	Verifies degree information			



Lesson: Process Introduction (Continued)

⋖ Jump to TOC

Procedure, continued

Step	Action	
2b	Awards degrees	
3a	Receives transcript request from student and enters in System	
3b	Produces and mails transcripts	
Student		
4a	Requests transcripts	
4b	Receives transcripts	
5	Receives degree	



Lesson: Processing Grades

⋖ Jump to TOC

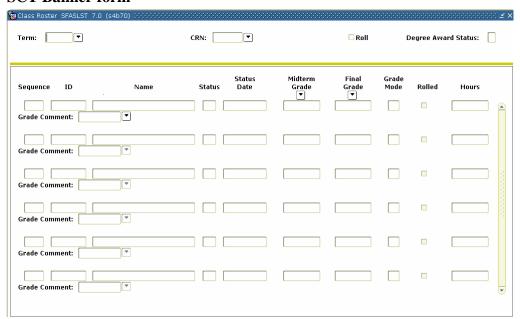
Introduction

When students enroll in a class, the system automatically creates the Class Roster Form (SFASLST) for the course reference number (CRN) for the class. Students are listed in sequence order – the order in which they registered for the course.

After enrollment is closed, the Class Roster Report (SFRSLST) needs to be run in order for rosters to be distributed to instructors for grade submission. Even if your institution does not distribute grade rosters, this process should be run (output to a file, not to a printer) in order to alphabetize the names on the rosters.

The Class Roster Form (SFASLST) is used to enter grades and optionally roll them to Academic History. Faculty and/or administrative staff enter mid-term and final grades on the SFASLST form or using Self-Service for Faculty & Advisors (if available at your institution). Once grades are entered, they can be rolled to academic history using the SFASLST form or the Grade Roll to Academic History Process (SHRROLL).

SCT Banner form





Lesson: Processing Grades (Continued)

■ Jump to TOC

Procedure

Follow these steps to enter and roll grades for a course reference number (CRN).

Step	Action		
1	Access the Class Roster Form (SFASLST).		
2	Select the term for which you want to enter grades in the Term field.		
3	Enter the CRN for which you want to enter grades in the Course Reference Number field.		
4	Click the Roll checkbox.		
	Notes: This box may also be left unchecked if you do not wish to roll grades when changes are saved.		
	It is recommended that your institution develop procedures using the Roll Grades to History Process (SHRROLL) as described below. All invalid grades and grade substitutions may be reviewed and errors corrected prior to rolling grades to academic history.		
5	Perform a Next Block function.		
6	Enter a final grade for each student in the Final Grade field.		
7	Click the Save icon.		
	Note: Make a note of the Term code and ID of one of the students for whom you just entered grades.		
8	Click the Exit icon.		



Lesson: Processing Grades (Continued)

Jump to TOC

Introduction

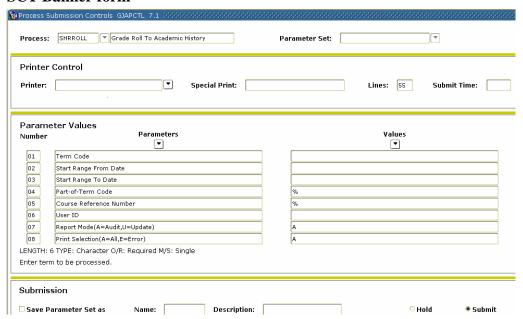
The Roll Grades to History Process SHRROLL rolls grades entered through the Class Roster Form (SFASLST) and/or the Class Attendance Roster Form (SFAALST) to academic history. This is the recommended process for rolling grades at the end of the term when there are a lot of grades to roll to history.

The Grade Roll to Academic History Process (SHRROLL) is used to roll student grades to Academic History.

Running the process in AUDIT mode will produce an error report, which lists all invalid grades and grade substitutions. Using this report, review the invalid grades and make corrections on the class rosters (SFASLST). Once all errors are corrected, run the process in UPDATE mode committing the grades to Academic History.

This process rolls grades from the Class Roster Form (SFASLST) into Academic History. (Remember grades can also be rolled through the Class Roster Form, SFASLST form and the Class Attendance Roster Form, SFAALST). The grade roll process creates a term header record in Academic History and copies courses from Registration into the Term Course Maintenance Form (SHAINST).

SCT Banner form





Lesson: Processing Grades (Continued)

Jump to TOC

Procedure

Follow these steps to complete the batch process for rolling grades to Academic History.

Step		Action
1	Access the Roll G	rades to History Process (SHRROLL).
2	Select the desired	printer in the Printer field, or type in the word <i>DATABASE</i> to send
	the output to the da	atabase for review and/or future printing.
3	Enter these parame	eter values.
	Parameter	Description
	01: Term Code	Enter term to be processed.
	02: Start Range	Enter a date.
	From Date	
	03: Start Range	Enter a date.
	To Date	
	04: Part of	Enter part of term code or % for all part of term.
	Term Code	
	05: Course	Enter course reference number or % for all CRNs.
	Reference	
	Number	
	06: User ID	Enter the User ID to be stored with grade records.
	07: Report	Enter A or U.
	Mode	
	(A=Audit,	Note: First run the process in AUDIT mode,
	U=Update)	printing only Errors.
	08: Print	Enter A or E.
	Selection	
	(A=All, E-	
	Error)	
	09: Grade	Scroll and enter the grade term to be recorded.
	Term	
	10: Roll Long	Enter <i>Y</i> to roll the syllabus long section title.
	Section Title	
4	Perform a Next Bl	
5		rameter Set as checkbox if you want to save these parameters for
	future use.	
6	Enter a name and	description for your parameters in the Name and Description fields.
7		dio button if you want to run this process at a later time or the Submit
	radio button if you	want this process to run immediately.



Lesson: Processing Grades (Continued)

Jump to TOC

Procedure, continued

Step	Action
8	Click the Save icon.
9	Review the output.
10	Make any necessary grade adjustments on the Class Roster (SFASLST).
11	Run the process again, in AUDIT mode, making sure there are no errors (invalid grades) received.
12	Run the process in UPDATE mode, which will update the System with the grades for
	the term.
13	Click the Exit icon.



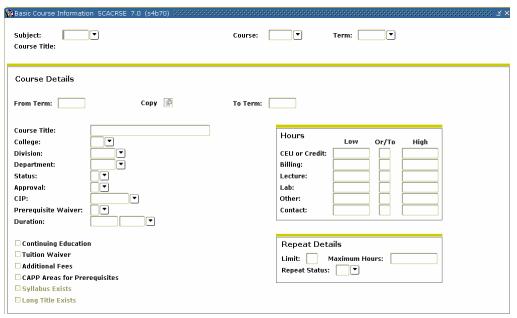
Lesson: Processing Repeat Courses

⋖ Jump to TOC

Introduction

Repeat limits are developed for individual courses using the Basic Course Information Form (SCACRSE).

SCT Banner form



Procedure

Follow these steps to enter repeat information for a course.

Step	Action
1	Access the Basic Course Information Form (SCACRSE).
2	Select a subject code in the Subject field.
3	Enter a course number in the Course field or use the Search button to find one.
4	Enter a term code in the Term field or select one from the LOV.
5	Perform a Next Block function.
6	Enter the maximum number of times this course can be taken for credit in the Limit
	field in the Repeat Details section.



Processing Repeat Courses (Continued) Lesson:

Jump to TOC

Procedure, continued

Step	Action
7	Enter the maximum number of credit hours for which this course can be taken for credit
	in the Maximum Hours field.
	Note: The Limit and Maximum Hours fields are invoked in the Registration module
	according to the status of the Registration Error flags on the Term Control Form
	(SOATERM) and are calculated in the Academic History module according to the
	Repeat/Multiple Course Rules Form (SHARPTR).
8	Enter a repeat status code in the Repeat Status field if desired.
	Note: This field is informational only and does not control any processing.
9	Click the Save icon.
10	Click the Exit icon.



Lesson: Processing Repeat Courses

(Continued)

■ Jump to TOC

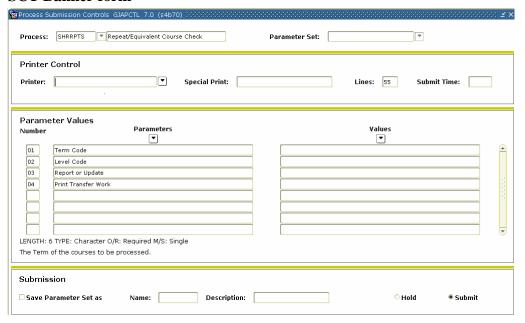
Procedure, continued

Introduction

The Repeat/Equivalent Course Check Report (SHRRPTS) is used to flag repeated courses.

This process is run to check new courses rolled into Academic History for repeats and/or equivalents. The process takes into account the rules on the Repeat/Multiple Course Rules Form (SHARPTR) to determine how they should be calculated into the students' records. Any course identified as a repeat or equivalent that should be excluded from a record's calculation of hours and GPA is flagged. The report sorts the output of students into alphabetical order by last name.

SCT Banner form





Processing Repeat Courses (Continued) Lesson:

Jump to TOC

Procedure

Follow these steps to complete the process.

Step	Action		
1	Access the Repeat/Equivalent Course Check Report (SHRRPTS).		
2	Select the desired printer in the Printer field, or type in the word <i>DATABASE</i> to send		
	the output to the database for review and/or future printing.		
3	Enter these parameter values.		
	Parameter	Description	
	01: Term Code	Enter the term code of the courses to be	
		processed.	
	02: Level Code	Enter the level code of the courses to be	
	00. 7	processed.	
	03: Report or	Enter R for report only or U for report and update.	
	Update		
	04: Print	Enter N to if you do not want to print transfer	
	Transfer Work	course work or enter <i>Y</i> to print transfer course	
	Cli 1 d C D	work.	
4	Click the Save Parameter Set as checkbox.		
5	Enter a name and description in the Name and Description fields.		
6	Click the Submit radio button.		
7	Click the Save icon to execute the report.		
	Describe The Acres Line line discribes the intercribed as a constant of a the acres of the acres of the		
	Result: The Auto hint line displays the job submission number for the report log and lis file.		
8		tput on the Options menu to review the report.	
9	Click the Exit icon		
10		dio button if you want to run this process at a later tir	ne or the Submit
10		want this process to run immediately.	ne of the Bublint
11	Click the Save icon.		
12	Review the output.		
13		ry adjustments to the Repeat/Multiple Course Rules I	Form
	(SHARPTR).		
14	Run the process again, in UPDATE mode.		
15	Click the Exit icon.		



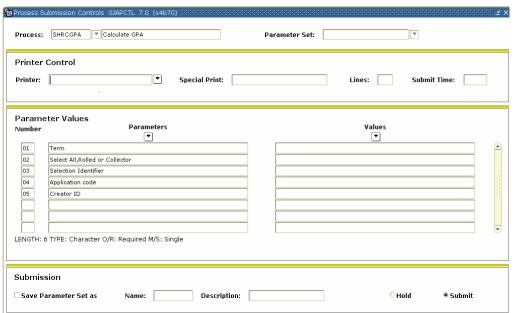
Lesson: Calculating GPA

Jump to TOC

Introduction

The Calculate GPA Report (SHRCGPA) is used to calculate the GPA for the selected term and group of students. It calculates both term and cumulative GPA.

SCT Banner form



Procedure

Follow these steps to complete the process.

Step	Action	
1	Access the Calculate GPA Report (SHRCGPA).	
2	Enter the desired printer name in the Printer field.	
	Note: You can enter <i>DATABASE</i> to write the report to a table for on-line viewing and to enable the saving of the report to a shared folder on a designated network drive.	



Lesson: Calculating GPA (Continued)

Jump to TOC

Step	Action		
3	Enter these parameter values.		
	Parameter	Description	
	01: Term	Enter the term you want to process.	
	02: Select All,	Enter A for all, R for rolled or C for collector.	
	Rolled or		
	Collector		
	03: Selection	Enter the population selection identifier or leave	
	Identifier	blank for all.	
	04: Application	Enter the population selection application code or	
	code	leave blank for all.	
	05: Creator ID	Enter the user ID of the person creating the sub-	
		population.	
4	Click the Save Par	rameter Set as checkbox.	
5	Enter a name and o	description in the Name and Description fields.	
6	Click the Submit	radio button.	
7	Click the Save ico	n to execute the report.	
		hint line displays the job submission number for the	report log and
	list file.		
8	Select Review Output on the <u>Options</u> menu to review the report.		
9	Click the Exit icor	1.	



Lesson: Viewing a Student's Grade in

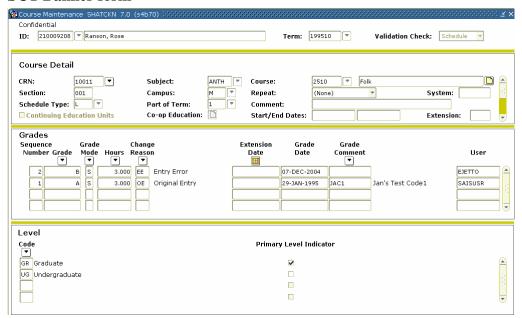
Academic History

Jump to TOC

Introduction

The Term Course Maintenance Form (SHAINST) is used to maintain organizational course history, perform grade changes, and identify repeat courses. Selecting <u>Course Maintenance</u> from the **Options** menu takes you to the Selection-Dependent Course Maintenance Form (SHATCKS), and allows you to view a student's grade in academic history.

SCT Banner form



Procedure

Follow these steps to view a student's grade in Academic History.

Step	Action	
1	Access the Term Course Maintenance Form (SHAINST).	
2	Enter the student's ID in the ID field.	
3	Enter the term code in the Term field.	
4	Perform a Next Block function.	
5	Select Course Maintenance from the Options menu.	



Viewing a Student's Grade in Academic History (Continued) Lesson:

Jump to TOC

Step	Action			
6	Make necessary course title changes in The Course Detail block in the untitled course title field.			
	Notes: The Course Detail block provides a detail listing of the courses for the term selected in the key block.			
	Repeated course indicators are checked here.			
7	Click the Save icon.			
8	Perform a Next Block function.			
9	Enter a new grade in the Grade field.			
10	Enter the grading mode code in the Grade Mode field.			
11	Enter the number of hours in the Hours field.			
12	Select the reason for the change in the Change Reason field.			
13	Click the Save icon.			
14	Click the OK button.			
15	Click the Exit icon to return to the Term Header Block.			
16	Click the Exit icon.			



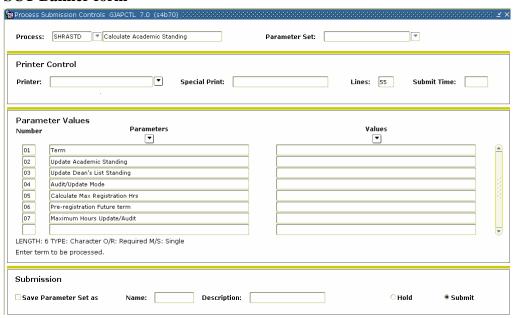
Lesson: Calculating Academic Standing

■ Jump to TBC

Introduction

The Calculate Academic Standing Process (SHRASTD) calculates a student's academic standing based on the rules established on the Academic Standing Rules Form (SHAACST).

SCT Banner form



Procedure

Follow these steps to complete the process.

Step	Action	
1	Access the Calculate Academic Standing Process (SHRASTD).	
2	Enter the desired printer name in the Printer field.	
	Note: You can enter <i>DATABASE</i> to write the report to a table for on-line viewing and to enable the saving of the report to a shared folder on a designated network drive.	



Calculating Academic Standing (Continued) Lesson:

Jump to TOC

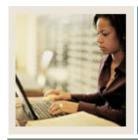
Step	Action		
3	Enter these param	eter values.	-
	Parameter	Description	
	01: Term	Enter the term you want to process.	
	02: Update	Enter <i>Y</i> for yes or <i>N</i> for no.	
	Academic		
	Standing		
	03: Update	Enter <i>Y</i> for yes or <i>N</i> for no.	
	Dean's List		
	Standing		
	04: Audit/	Enter A for audit or U for update mode.	
	Update Mode		
	05: Calculate	Enter <i>Y</i> to compare to new ASTD code hours to	
	Max	future existing registrations or <i>N</i> to not check.	
	Registration		
	Hrs		
	06: Pre-	Enter the future term registration to be compared	
	registration	to new ASTD maximum regular hours.	
	Future Term		
	07: Maximum	Enter A or U .	
	Hours Audit/		
<u> </u>	Update	4 0 4 1 11	
4		rameter Set as checkbox.	
5		description in the Name and Description fields.	
6	Click the Submit		
7	Click the Save ico	on to execute the report.	
	Deculty The Auto	hint line displays the ich symmetries nymbor for the	mamant lag and
	list file.	hint line displays the job submission number for the	report log and
8		Itput on the Options menu to review the report.	
9	Click the Exit ico		
10		dio button if you want to run this process at a later tir	me or the
		on if you want this process to run immediately.	ne or the
11	Click the Save ico	<u> </u>	
12	Review the output		
	•		s (SHAASTD).
13	Make any necessa	ry grade adjustments to the Academic Standing Rules	s (SHAASTD).



Calculating Academic Standing (Continued) Lesson:

Jump to TOC

Step	Action		
14	Run the process again, in AUDIT mode, and validate the data.		
15	Run the process in UPDATE mode, which will update the System with the academic		
	standing for the term.		
16	Click the Exit icon.		



Lesson: Producing Grade Mailers

■ Jump to TOC

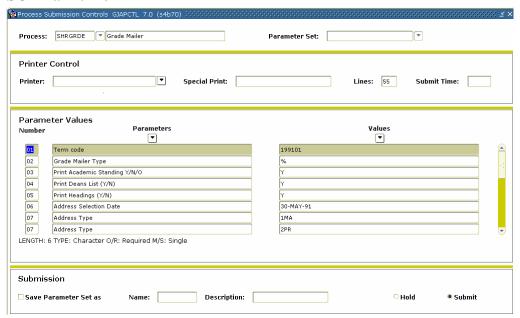
Introduction

The Grade Mailer Report (SHRGRDE) is used to print grade mailers by type (original, revised, mid-term, and duplicate) for students that have had grades rolled or grade changes made in Academic History.

Grade Mailer status is maintained in the Term Header block of the Term Course Maintenance Form (SHAINST).

For institutions that elect not produce grade mailers, it is recommended that you run this process to update the tables. This will allow duplicate grade mailers to be produced should the students request them.

SCT Banner form



Procedure

Follow these steps to complete the process.

Step	Action	
1	Access the Grade Mailer Report (SHRGRDE).	



Lesson: Producing Grade Mailers (Continued)

Jump to TOC

Step	Action	
2	Enter the desired prin	nter name in the Printer field.
		DATABASE to write the report to a table for on-line viewing and
		of the report to a shared folder on a designated network drive.
3	Enter these parameter	r values.
	Parameter	Description
	01: Term Code	Enter the term code for the term you want to process.
	02: Grade Mailer	Enter a code from these options:
	Type	
		D - Duplicate
		R - Revised
		O - Original
		% - All
		M – Mid-term
	03: Print	Enter <i>Y</i> for yes, <i>N</i> for no, or <i>O</i> for override.
	Academic	
	Standing (Y/N)	
	04: Print Dean's	Enter <i>Y</i> for yes or <i>N</i> for no.
	List (Y/N)	
	05: Print	Enter <i>Y</i> for yes or <i>N</i> for no.
	Headings (Y/N)	
	06: Address	Enter a date.
	Selection Date	
	07: Address Type	Enter a priority and address type.
		E 1 1044 (18t : :: 11 11)
	07 4 1 1 7	Example: 1MA (1 st priority, mailing address)
	07: Address Type	Enter another priority and address type.
		F 1 2DD (2nd: -::
	00. I1 C- 1-	Example: 2PR (2 nd priority, permanent residence)
	08: Level Code	Scroll and enter a level code or % for all levels.
	09: Campus Code	Enter a campus code or % for all campuses.
	10: Campus	Enter <i>Y</i> to process by campus.
	Process Request	
	11: Campus to be	Enter % to process all campuses or enter campus code.
	processed	



Producing Grade Mailers (Continued) Lesson:

Jump to TOC

Step		Action	
3	Enter these parame	eter values.	
	Parameter	Description	
	01: Term Code	Enter the term code for the term you want to	
		process.	
	02: Grade	Enter a code from these options:	
	Mailer Type		
		D - Duplicate	
		R - Revised	
		O - Original	
		% - All	
		M – Mid-term	
	03: Print	Enter Y for yes, N for no, or O for override.	
	Academic		
	Standing (Y/N)		
	04: Print	Enter <i>Y</i> for yes or <i>N</i> for no.	
	Dean's List		
	(Y/N)		
	05: Print	Enter <i>Y</i> for yes or <i>N</i> for no.	
	Headings (Y/N)		
	06: Address	Enter a date.	
	Selection Date		
	07: Address	Enter a priority and address type.	
	Type	et	
		Example: 1MA (1 st priority, mailing address)	
	07: Address	Enter another priority and address type.	
	Type	and the second	
		Example: 2PR (2 nd priority, permanent residence)	
	08: Level Code	Scroll and enter a level code or % for all levels.	
	09: Campus	Enter a campus code or % for all campuses.	
	Code		
	10: Campus	Enter <i>Y</i> to process by campus.	
	Process Request		
	11: Campus to	Enter % to process all campuses or enter campus	
	be processed	code.	



Producing Grade Mailers (Continued) Lesson:

Jump to TOC

Step		Action
3	Enter these parame	eter values, continued
	Parameter	Description
	12: Print	Enter <i>Y</i> for yes or <i>N</i> for no.
	Transfer GPA	
	(Y/N)	
	13: Term	Enter <i>Y</i> for yes if you want to print a full term
	Description	description.
	Print Option	
	14: Print	Enter Y to print ungraded sections.
	Ungraded	
	Sections	
	15: Ungraded	Enter value to print in grade field of ungraded
	section	sections.
	indicator	
	16: Selection	Enter the population selection identifier code you
	Identifier	want to process or leave blank for all.
	17: Application	Enter the population selection application code
	Code	you want to process or leave blank for all.
	18: Creator ID	Enter the ID of the person who created the
		population selection.
	19: Print	Enter <i>Y</i> for yes or <i>N</i> for no.
	expanded fields	
	(Y/N)	
	20: Sort by (N)	Enter <i>N</i> or <i>Z</i> .
	Name or (Z)	
	Zip Code	
	21: Print	Enter <i>Y</i> for yes or <i>N</i> for no.
	Expanded	
	Quality Pts/	
	GPA	
4	Click the Save Par	rameter Set as checkbox.
5		description in the Name and Description fields.
6	Click the Submit	radio button.



Producing Grade Mailers (Continued) Lesson:

Jump to TOC

Step	Action		
7	Click the Save icon to execute the report.		
	Result: The Auto hint line displays the job submission number for the report log and		
	list file.		
8	Select Review Output on the <u>Options</u> menu to review the report.		
9	Click the Exit icon.		
10	To verify the grade mailers were successfully run, access the Term Course Maintenance		
	Form (SHAINST).		
11	Enter an ID number for a student, and the Term.		
12	Perform a Next Block function.		
13	Verify the Record Status indicator is 'C' = Grade Mailer Processing Complete. Look at		
	the Original Grade Mailer Date Sent at the bottom of the form.		
	Note: This form is where duplicate grade mailers may be requested.		
14	Click the Exit icon.		



Lesson: Reviewing Grade Mailer Status/Error

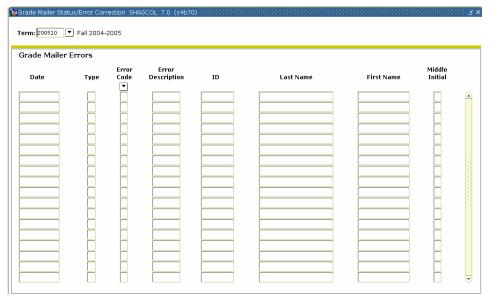
Correction

■ Jump to TOC

Introduction

The Grade Mailer Status/Error Correction Form (SHAGCOL) provides a means to review and/or update the Grade Collector Table (SHRGCOL). This form shows any grade mailers that could not be produced due to error conditions. The form also shows all grade mailers that are pending, have been produced, and have been printed.

SCT Banner form



Procedure

Follow these steps to complete the process.

Step	Action
1	Access the Grade Mailer Status/Error Correction Form (SHAGCOL).
2	Enter the desired term code in the Term field.
3	Perform a Next Block function.
4	Review Grade Mailer Errors.
5	Select Pending Mailers Query from the Options menu.
6	Review Pending Mailers.
7	Select Printed Mailers Query from the Options menu.
8	Review Printed Mailers.
9	Select Printer Mailers Corrections from the Options menu.
10	Review Printed Mailers Corrections.
11	Click the Exit icon.



Lesson: Updating Student Type

■ Jump to TOC

Introduction

The Student Type Update Process (SHRTYPE) automatically updates student type on the General Student Form SGASTDN.

<u>Example</u>: A new student may be classified as a 'New, First Time Freshman'. After successfully completing one term of enrollment, the student's type will be updated to 'Continuing' for the subsequent term(s).

The student type data is used in IPEDS reporting.

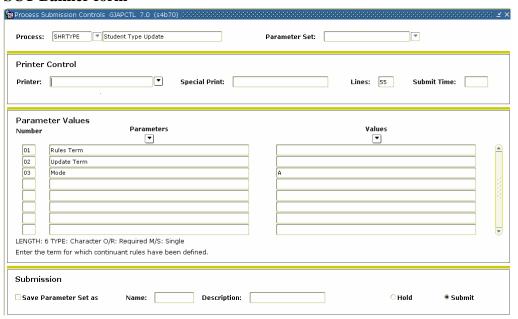
The update process is based on the Continuant Term Rules Form SOACTRM. A student must have enrollment status (SFAREGS) that permits registration for the update process to occur. At least one grade must have been rolled to Academic History for the term being processed.



Lesson: Updating Student Type (Continued)

Jump to TOC

SCT Banner form



Procedure

Follow these steps to complete the process.

Step	Action		
1	Access the Continuant Term Rules Form (SOACTRM).		
2	Enter the desired printer name in the Printer field.		
	Note: You can enter <i>DATABASE</i> to write the report to a table for on-line viewing and to enable the saving of the report to a shared folder on a designated network drive.		



Lesson: Updating Student Type (Continued)

Jump to TOC

Step	Action			
3	Enter these parame	eter values.		
	Parameter Description			
	01: Rules Term	Enter the term for which continuant rules have been defined.		
	02: Update Term	Enter the term for which student type will be updated.		
	03: Mode	Enter A for audit or U for update mode.		
		Note: Run the process in AUDIT mode the first time.		
4	Click the Save Par	rameter Set as checkbox.		
5	Enter a name and	description in the Name and Description fields.		
6	Click the Submit	radio button.		
7	Click the Save icon to execute the report. Result: The Auto hint line displays the job submission number for the report log and list file.			
8	Select Review Output on the <u>Options</u> menu to review the report. Note: Make a note of at least one of the ID numbers, as you will verify changes made to the General Student Record (SGASTDN).			
9	Click the Exit icon.			
10	Run the process again in UPDATE mode.			
11	Click the Exit icon.			
12	Verify the update process by accessing the General Student Record (SGASTDN).			
13	Enter the ID number (as noted in step 8).			
14	Perform a Next Block function.			
15	Review the current student type.			
16	Click the Exit icon.			



Lesson: Entering and Maintaining Degree

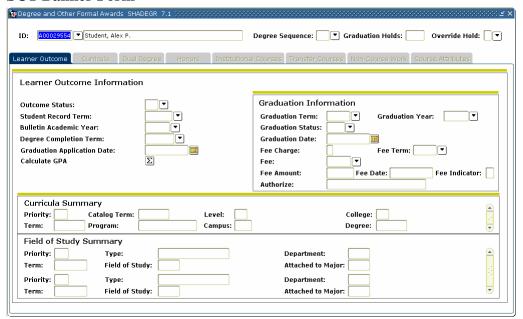
Information

Jump to TOC

Introduction

The Degrees and Other Formal Awards Form (SHADEGR) is used to display degrees being sought or awarded to the student.

SCT Banner Form



Procedure

Follow these steps to complete the process.

Step	Action		
1	Access the Degrees and Other Formal Awards Form (SHADEGR).		
2	Enter the student's ID in the ID field.		
3	Select the degree sequence number in the Degree Sequence field.		
4	Perform a Next Block function.		
5	Select the degree status code in the Outcome Status field.		
6	Select the code of the term associated with the general student record in the Student		
	Record Term field.		
7	Select the year of the catalog under which the degree is being offered in the Bulletin		
	Academic Year field.		
8	Select the code of the term in which the degree is expected to be completed in the		
	Degree Completion Term field.		
9	Click the Save icon.		



Entering and Maintaining Degree Information (Continued) Lesson:

Jump to TOC

Step	Action			
10	Enter information in the remaining fields in this window and in the following windows			
	(which you can select from the Options menu) as directed by your instructor.			
	Primary CurriculumSecondary Curriculum			
	Departmental Honors/Institutional Honors/Degree Comments			
	Institutional Course and Attributes			
	Transfer Course and Attributes			
	Non-Course Information			
	• Review Account Detail (this can be accessed only if your institution is used in the			
	Accounts Receivable module)			
	Diploma Information			
	View Ceremonies by Attendees			
	Curriculum Rules			
11	Click the Save icon.			
12	Click the Exit icon.			



Lesson: Producing Transcripts

◀ Jump to TOC

Introduction

Before you can produce transcripts, you must define the transcript types and their rules. This is usually done when SCT Banner is implemented at your institution, although you might need to create new transcript types or maintain existing ones in the future.

In Section B: Set Up you developed these forms:

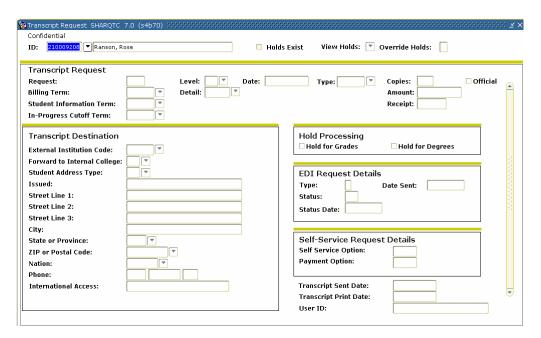
- Transcript Type Validation Form (STVTPRT)
- Transcript Type Rules Form (SHATPRT)

This lesson covers

- processing a transcript request
- processing transcripts for a population of students
- printing transcripts.

SCT Banner form

The Transcript Request Form (SHARQTC) is used to enter a transcript request to produce official transcripts immediately or on a delayed basis.



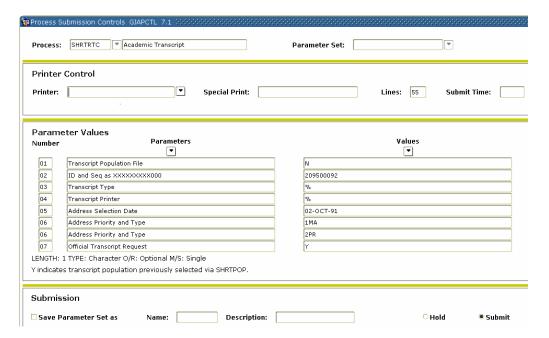


Lesson: Producing Transcripts (Continued)

Jump to TOC

SCT Banner form

The Academic Transcript Process (SHRTRTC) is used to generate (print) transcripts for single or multiple IDs.



Procedure

Follow these steps to generate a transcript for a single student ID.

Step	Action		
1	Access the Transcript Request Form (SHARQTC).		
2	Enter the student ID of the student for whom you want to generate a transcript in the ID		
	field.		
3	Perform a Next Block function.		
4	Enter information in the fields as directed by your instructor.		
5	Click the Save icon.		
6	Click the Exit icon.		
7	Run the Academic Transcript Process (SHRTRTC), being sure to enter the value in the		
	Printer field that will send the output to the database as a file and entering other		
	parameter information as directed by your instructor.		
8	Make a note of the file name and number.		
9	Access the Saved Output Review Form (GJIREVO).		



Lesson: Producing Transcripts (Continued)

Jump to TOC

Step	Action
10	Enter SHRTRTC in the Process field.
11	Enter the file number in the Number field or select it from the LOV.
12	Perform a Next Block function to view the file output.
13	Click the Exit icon.

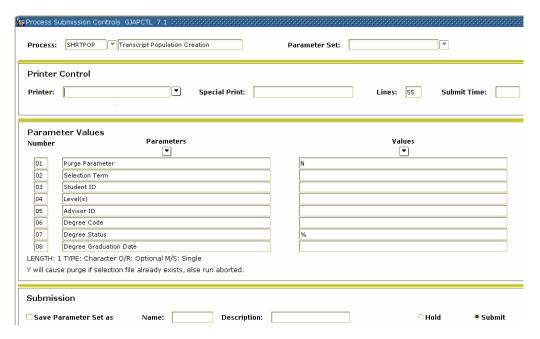


Lesson: Producing Transcripts (Continued)

⋖ Jump to TOC

SCT Banner form

The Transcript Population Creation Process (SHRTPOP) is used to generate transcripts for a Population Selection.



Procedure

Follow these steps to generate a transcript for a selected population of students.

Step	Action			
1	Run the Transcript Population Creation Process (SHRTPOP), entering parameter			
	information as directed by your instructor.			
2	Run the Academic Transcript Process (SHRTRTC), being sure to enter the value in the			
	Printer field that will send the output to the database as a file and entering other			
	parameter information as directed by your instructor.			
3	Make a note of the file name and number.			
4	Access the Saved Output Review Form (GJIREVO).			
5	Enter SHRTRTC in the Process field.			
6	Enter the file number in the Number field or select it from the LOV.			
7	Perform a Next Block function to view the file output.			
8	Click the Exit icon.			



Lesson: Summary

Jump to TOC

Let's review

As a result of completing this workbook, you have

- reviewed and created validation forms that control end of term processing, awarding and maintaining degree records, and producing transcripts
- produced class rosters
- rolled grades to academic history
- ran repeat/equivalent course processing
- calculated academic standing
- produced grade reports
- updated student types
- maintained degree records
- produced academic transcripts.

Now you are ready to begin determining how the various processes and procedures will be implemented. Decisions will need to be made based upon your organization's needs as to which code validation forms and control and rules forms will be used as well as what your values will be on these forms.



Lesson: Self Check

■ Jump to TOC

Directions

Use the information you have learned in this workbook to complete this self-check activity.

Question 1

What do you use the Class Roster Form (SFASLST) for?

Question 2

How can you view a student's grades after they've been rolled to academic history?

Question 3

How do you roll grades to academic history using the (SFASLST) form?

Question 4

What SCT Banner forms are used to generate grade mailers?

Question 5

What is the first process that must be run if you want to generate grade mailers?

Question 6

Can you generate grade mailers for only a group of students?

Question 7

What SCT Banner form do you use to maintain students' degree information?



Lesson: Self Check (Continued)

■ Jump to TOC

Question 8

What is the Transcript Request Form (SHARQTC) used for?

Question 9

What process must be run for generating either single or multiple transcripts?



Lesson: Answer Key for Self Check

■ Jump to TOC

Question 1

What do you use the Class Roster Form (SFASLST) for?

A class roster is used to be distributed to faculty and to enter grades for a CRN.

Question 2

How can you view a student's grades after they've been rolled to academic history?

Use the Term Course Maintenance Form (SHAINST), the Term Sequence Course History Form (SHATERM), or the Course Summary Form (SHACRSE).

Question 3

How do you roll grades to academic history using the (SFASLST) form?

Select the Roll check box in the Key Block, enter grades, and then save.

Question 4

What SCT Banner forms are used to generate grade mailers?

None. Grade mailers are generated using processes and reports.

Question 5

What is the first process that must be run if you want to generate grade mailers?

The Grade Roll to Academic History Process (SHRROLL)

Question 6

Can you generate grade mailers for only a group of students?

Yes. A population selection can be run to generate grade mailers only for a selected group of students.



Lesson: Answer Key for Self Check

(Continued)

Jump to TOC

Question 7

What SCT Banner form do you use to maintain students' degree information?

Degrees and Other Formal Awards Form (SHADEGR)

Question 8

What is the Transcript Request Form (SHARQTC) used for?

Requesting a transcript for a single student ID

Question 9

What process must be run for generating either single or multiple transcripts?

Academic Transcript Process (SHRTRTC)



Lesson: Overview

■ Jump to TOC

Introduction

The purpose of this section is to provide reference materials related to the workbook.

Section contents

Overview	61
Setup Forms and Where Used	62
Day-to-Day Forms and Setup Needed	63
Forms Job Aid.	



Lesson: Setup Forms and Where Used

⋖ Jump to TOC

Guide

Use this table as a guide to the setup forms and the day-to-day forms that use them.

Setup Form		Day-to-Day Form(s)	
Form Name	Code	Form Name	Code
Repeat/Multiple Course Rules	SHARPTR	Basic Course Information	SCACRSE
Form		Form	
Transcript Type Code	STVTPRT	Transcript Request Form	SHARQTC
Validation Form			
Transcript Type Rules Form	SHATPRT		
Grade Code Maintenance Form	SHAGRDE	Calculate GPA Report	SHRCGPA
Grade Code Substitution Form	SHAGRDS		
Academic Standing Rules Form	SHAACST	Calculate Academic Standing	SHRASTD
		Process	



Lesson: Day-to-Day Forms and Setup

Needed

■ Jump to TOC

Guide

Use this table as a guide to the day-to-day forms and the setup forms needed for each.

Day-to-Day Form	Setup Forms Needed
Class Roster Form (SFASLST)	Students must be enrolled in a course to
	populate this form.
Class Attendance Roster Form (SFAALST)	See above.
Term Course Maintenance Form	Student must have received a grade to
(SHAINST)	populate this form.
Student Type Update Process (SHRTYPE)	See above.
Basic Course Information Form	Repeat/Multiple Course Rules Form
(SCACRSE)	(SHARPTR).
Calculate GPA Report (SHRCGPA)	Grade Code Maintenance Form
	(SHAGRDE)
	Grade Code Substitution Form (SHAGRDS.
Calculate Academic Standing Process	Academic Standing Rules Form
(SHRASTD)	(SHAACST)
Transcript Request Form (SHARQTC)	Transcript Type Code Validation Form (STVTPRT)
	 Transcript Type Rules Form (SHATPRT)
Grade Mailer Report (SHRGRDE)	Term Course Maintenance Form
Grade Warrer Report (STIRGREE)	(SHAINST)
Grade Mailer Status/Error Correction Form	Term Course Maintenance Form
(SHAGCOL)	(SHAINST)
	Grade Mailer Report (SHRGRDE)
Degrees and Other Formal Awards Form	Term Course Maintenance Form
(SHADEGR)	(SHAINST)



Lesson: Forms Job Aid

⋖ Jump to TOC

Guide

Use this table as a guide to the forms used in this workbook. The Owner column may be used as a way to designate the individual(s) responsible for maintaining a form.

Form Name	Form Description	Owner
SHARPTR	Repeat/Multiple Course Rules Form	
STVTPRT	Transcript Type Code Validation Form	
SHATPRT	Transcript Type Rules Form	
SHAGRDE	Grade Code Maintenance Form	
SHAGRDS	Grade Code Substitution Form	
SHAACST	Academic Standing Rules Form	



Release Date

◀ Jump to TOC

This workbook was last updated on 02/11/2005.