

HOPE Processing Overview

Presenters

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Rock Eagle 2008

Background

- ◆ What is HOPE?
 - Helping
 - Outstanding
 - Pupils
 - Educationally
- ◆ Specifically, HOPE is a scholarship and grant program that rewards students financially.

The HOPE Module

◆ Forms

- ZHARCON (Financial Aid Reconciliation Form)
- ZHAHOPE (HOPE Eligibility Form)
- ZFRHOPE (HOPE Fund Code Rules Form)
- ZTVTIER (HOPE Tier Validation Form)
- ZHAHPEX (HOPE Exclusions Form)
- ZTVHPER (HOPE Eligibility Reason Validation Form)
- ZTVHPEL (HOPE Eligibility Status Validation Form)

The HOPE Module

◆ Processes

- ZHRFARR (Financial Aid Reconciliation Process)
- ZORHGPA (HOPE Accumulation/Eligibility Process)
- ZORHTGA (HOPE Transfer GPA Calculation Process)
- ZORHHS� (HOPE High School Load Process)
- ZHRHINV (HOPE Invoicing Extraction Process)
- ZHRGHIL (HOPE Invoicing Reconciliation Process)
- ZORINFR (RCTINFR Load Process)

The HOPE Module

- ◆ What do these forms and processes do?
 - Establish HOPE eligibility
 - Track HOPE eligibility
 - Enable campuses to invoice for funds
 - Enable campuses to reconcile funds

HOPE Process Flow

- ◆ Setup requirements
 - Create detail codes (ZSADETC)
 - Create fund codes (RFRBASE)
 - Relate detail code rules to HOPE fund codes (RFRMGMT)
 - Set indicators for each fund code (ZFRHOPE)
 - Establish Eligibility Status Codes (ZTVHPEL)
 - Establish Reason Codes (ZTVHPER)
 - Establish Grade Related Exclusions (ZHAHPEX)
 - Establish HOPE Tier Codes (ZTVTIER)

HOPE Process Flow

- ◆ Setup continued
 - Create student attributes label RGTATTS to identify guaranteed tuition plan (GTP) students (STVXLBL)
 - Establish cross-reference rules for tuition, fee, and book detail category codes and fund codes (SOAXREF)
 - Establish cross-reference translation rules for GTP (SOAXREF)
 - Create a HOPE Spring checkpoint label so that eligibility statuses can be updated correctly at Spring checkpoints (GTVSDAX)
 - Create a HOPEINVTERM label on the GTVSDAX form so that your HOPE Invoicing files will be extracted and imported correctly during the HOPE Invoicing Process (GTVSDAX)

HOPE Process Flow

- ◆ Load GSFAPPS application data
 - Create request file for application data (ZHRAPPS)
 - Upload file through SURFER
 - Retrieve return file from SURFER
 - Load file into Banner (ZOPAPPL)
- ◆ Create HOPE High School Records
 - Execute RCTINFR Load Process for verification that student IDs exist in SPRIDEN (ZORINFR)
 - Load HOPE High School records (ZORHHSL)

HOPE Process Flow

- ◆ Calculating and Verifying HOPE
 - Calculate HOPE Transfer GPA (ZORHTGA)
 - Calculate HOPE Accumulation Eligibility (ZORHGPA)
 - Verify that the student's status is updated (ZHAHOPE)
- ◆ Creating the HOPE Invoicing Extraction File
 - Create the HOPE Invoicing Extraction File (ZHRHINV)
 - Verify file and record layout (zhrhinv.log, .lis, & INU###.txt)
 - Submit extraction file to the GSFC (SURFER)

HOPE Process Flow

- ◆ Loading the GSFC Return File
 - Place return file in a location from which load process can pull the records/file (\$DATA_HOME/finaid directory)
 - Load the return file (ZHRGHIL)
 - Review errors in the load process and review .log and .lis files (zhrghil.log and zhrghil.lis)
 - Review student records in the Financial Aid Reconciliation Form (ZHARCON)

HOPE Process Flow

◆ Reconciliation

- Request GSFC Reconciliation File (SURFER)
- Load/Produce Report Output (ZHRFARR)
- Compare Records/Verify Errors (.log and .lis)

Setup-HOPE codes

- ◆ In the Detail Code Control Form (ZSADETC), create detail codes for each HOPE fund code represented in the Fund Base Data Form (RFRBASE). Establish a fund code with the detail code assigned for each HOPE fund that your institution receives and awards.

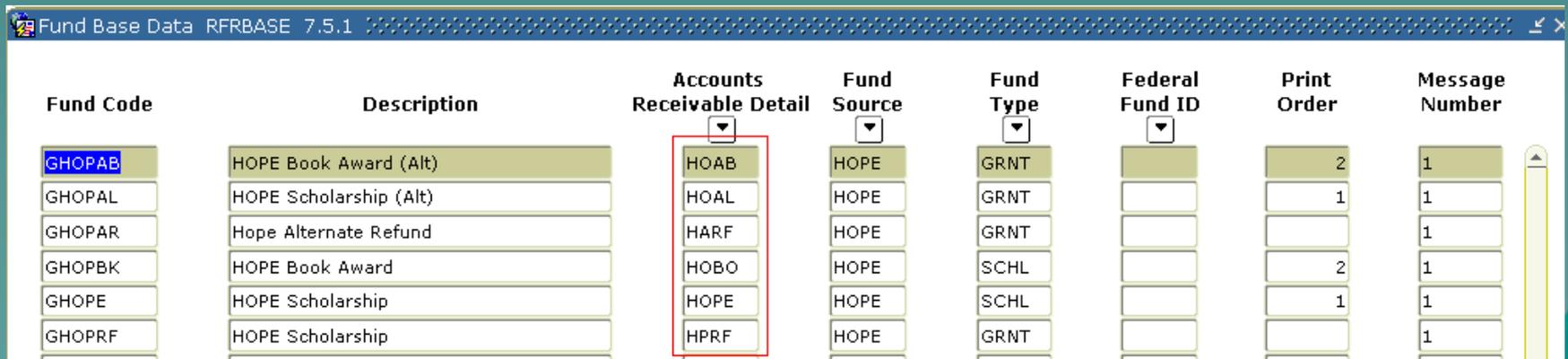
Detail Code Control Form - Student ZSADETC 7.6

Detail Code:	HOPE	Hope Scholarship	<input checked="" type="checkbox"/> Term Based	Pay Type:	F
Type:	P	Refund Code:	<input checked="" type="checkbox"/> Like Term	Tax Type:	A
Category:	FA	<input type="checkbox"/> Direct Deposit	<input type="checkbox"/> Like Aid Year	<input type="checkbox"/> Title IV	
Grant Type:		<input checked="" type="checkbox"/> Refundable	<input type="checkbox"/> GL Enterable	<input type="checkbox"/> Institutional Charges	
Priority:	990	<input type="checkbox"/> Receipt	<input checked="" type="checkbox"/> Active	<input type="checkbox"/> Exclude Invoice Print	
				<input type="checkbox"/> Payment History	

Defaults
Amount:
Term:
Effective Date:

Setup-HOPE codes

- ◆ Create and maintain fund codes for HOPE funds in the Fund Base Data Form (RFRBASE). Detail codes created in ZSADETC are assigned to the appropriate fund code in RFRBASE.



The screenshot shows a window titled "Fund Base Data RFRBASE 7.5.1". It contains a table with the following columns: Fund Code, Description, Accounts Receivable Detail, Fund Source, Fund Type, Federal Fund ID, Print Order, and Message Number. The "Accounts Receivable Detail" column has a dropdown menu, and the "HOAB" option is highlighted with a red box. The "Fund Code" "GHOPAB" is also highlighted in blue.

Fund Code	Description	Accounts Receivable Detail	Fund Source	Fund Type	Federal Fund ID	Print Order	Message Number
GHOPAB	HOPE Book Award (Alt)	HOAB	HOPE	GRNT		2	1
GHOPAL	HOPE Scholarship (Alt)	HOAL	HOPE	GRNT		1	1
GHOPAR	Hope Alternate Refund	HARF	HOPE	GRNT			1
GHOPBK	HOPE Book Award	HOB0	HOPE	SCHL		2	1
GHOPE	HOPE Scholarship	HOPE	HOPE	SCHL		1	1
GHOPRF	HOPE Scholarship	HPRF	HOPE	GRNT			1

Setup-HOPE codes/rules

- ◆ Define and maintain the various attributes of a fund for a given aid year in the Fund Management Form (RFRMGMT). From this form a user allocates a budget, defines packaging and disbursement options, declares budget and detail code components, maintains disbursement locks, defines tracking requirements, assigns messages, and adds comments.
- ◆ The percentages associated with the detail codes will be used to calculate the total fees that will be written to the HOPE Invoicing Extraction file when two fund codes are used.
- ◆ The amount of Tuition and the total fees extracted in the HOPE Invoicing process (ZHRHINV) are based on the Round Schedule (round dollars or round cents) your institution indicates on the Packaging tab of RFRMGMT. Campuses should use only the Round Dollars or Round Cents option. Using Truncate Dollars or Truncate Cents may result in erroneous reporting of tuition and fees in the INU file.

RFRMGMT-Packaging

Fund Management RFRMGMT 7.8

Aid Year: 0809 Fund Code: GHOPE HOPE Scholarship

Fund Packaging Disbursement Disbursement Locks Fund Comments Budget Detail Code Rules Tracking Messages Copy

Award Maximum:	<input type="text" value="5,750.00"/>	Rebate Fee Percentage:	<input type="text"/>
Award Minimum:	<input type="text" value=".00"/>	Loan Fee Percentage:	<input type="text"/>
Offer Status:	<input type="text" value="SOFD"/> Offered Sys	Interest Rate:	<input type="text"/>
Accept Status:	<input type="text" value="SACP"/> Accepted Sys	Direct Loan Indicator:	<input type="text" value="(None)"/>
Decline Status:	<input type="text" value="DECL"/> Declined	Electronic Loan Indicator:	<input type="text" value="(None)"/>
<input checked="" type="checkbox"/> Automatic Packaging		Manual Loan Indicator:	<input type="text" value="(None)"/>
<input checked="" type="checkbox"/> Automatic Scheduling		Self Help Reduction Percentage:	<input type="text"/>
<input checked="" type="checkbox"/> Automatic Acceptance		LMS Loan Fund:	<input type="text"/>
<input checked="" type="checkbox"/> Award Using Estimated EFC		Alternative Loan Program Type:	<input type="text"/>
<input checked="" type="checkbox"/> Override Need		ACG Grade Level:	<input type="text" value="(None)"/>
<input type="checkbox"/> Override Need to Cost of Attendance		SMART Grade Level:	<input type="text" value="(None)"/>
<input type="checkbox"/> Override Satisfactory Academic Progress		Round Award:	<input type="text" value="001"/>
<input checked="" type="checkbox"/> Override Requirement		Round Schedule:	<input type="text" value="RC=Round Cents"/>
<input type="checkbox"/> Replace EFC		Memo Credit:	<input type="text" value="O=Offered"/>
<input checked="" type="checkbox"/> Reduce Need		Disburse:	<input type="text" value="S=System"/>
<input type="checkbox"/> Loan Process			
<input type="checkbox"/> Need Analysis			
<input checked="" type="checkbox"/> Award Letter			
<input type="checkbox"/> Equity Fund			
<input checked="" type="checkbox"/> Eligible to roll			

Count for NCAA
 Web Accept Flag

RFRMGMT-Detail Code Rules

- ◆ Institutions using three fund codes (one for tuition, one for fees, and one for books) will have the tuition and fee columns of the extraction file populated based on the rpratrm table.
- ◆ **Note:** Percentages are used in the calculation only when two fund codes are used for each HOPE Fund. HOPE Fees have been capped at the January 2004 rates, so you must be sure that your fees are rounding to the exact capped rate on the HOPE invoice sent to GSFC. To accomplish this, you might need to expand the percentage of fees paid (for specific Detail Codes) on the Detail Code Rules block of Fund Management Form RFRMGMT. Example: 75 percent might need to be expanded to 74.99 percent. Any future changes in fee rates may require an adjustment to the calculated percent, on the Detail Code Rules tab, to correctly extract fee amounts.

RFRMGMT-Detail Code Rules

Fund Management RFRMGMT 7.8

Aid Year: 0809 Fund Code: GHOPE HOPE Scholarship

Fund Packaging Disbursement Disbursement Locks Fund Comments Budget **Detail Code Rules** Tracking Messages Copy

Detail Code	Description	Percent
1001	Semester Tech Fee-US	90.48
1002	in-state tuition-Spring	100
1005	in-state tuition-Summer	100
1008	in-state tuition-Fall	100
5001	Semester Athletic Fee-US	97.67
5002	Semester Health Fee-US	93.2
5003	Semester Parking Fee-US	55.55
5051	Sum Athletic Fee-US	100
5052	Sum Health Fee-US	100
5053	Sum Parking Fee-US	100
9501	Semester Activity Fee-US	96.49

ZFRHOPE

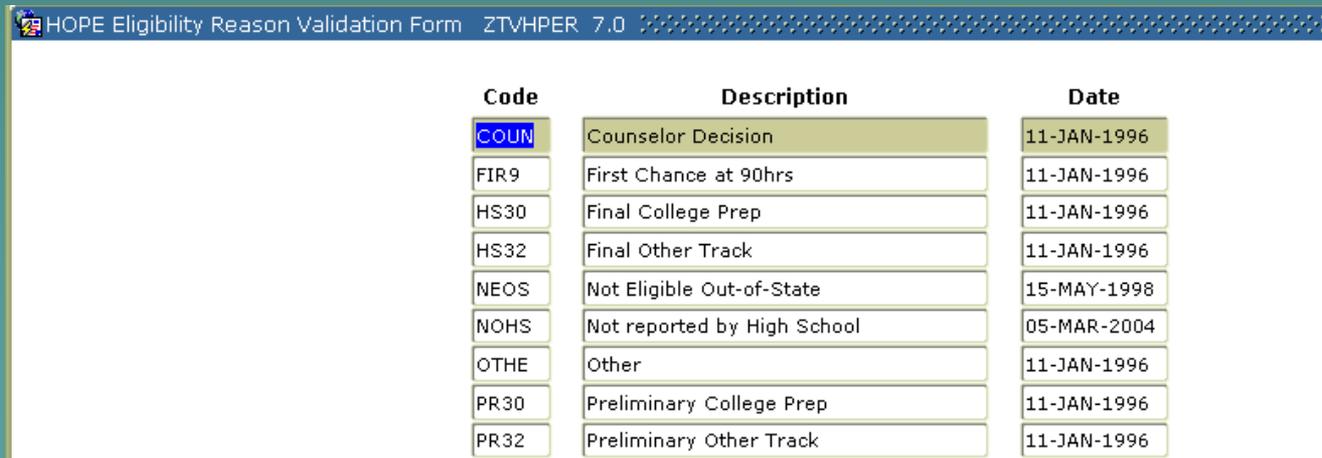
- ◆ The HOPE Fund Code Rules Form (ZFRHOPE) is used for two primary purposes: to specify those fund codes that may be used with HOPE processing and to indicate the type of HOPE program. Other processing flags indicate whether the program is tier-based (**Tr**), requires verification at specified checkpoints (**CkP**) and the minimum GPA (**Min GPA**) for eligibility, if any. The illustration below displays the setup for use with two separate fund codes.

HOPE Fund Code Rules ZFRHOPE 7.15.1

Fund	Lvl	Ex	Programs	Tr	Ckp	ACat	Min Gpa	Stand Cap	Max Cap	Book Fund
GACCLB	US	<input type="checkbox"/>	HOPE Book	<input type="checkbox"/>	<input type="checkbox"/>	24	.00	.00	.00	
GACCLT	US	<input type="checkbox"/>	HOPE Accel	<input type="checkbox"/>	<input type="checkbox"/>	24	.00	.00	.00	GACCLB
GHGRNT	US	<input type="checkbox"/>	Diploma	<input type="checkbox"/>	<input type="checkbox"/>	22	.00	.00	.00	GHGRTB
GHGRTB	US	<input type="checkbox"/>	HOPE Book	<input type="checkbox"/>	<input type="checkbox"/>	22	.00	.00	.00	
GHOPAB	US	<input type="checkbox"/>	HOPE Book	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	24	3.00	127.00	134.00	
GHOPAL	US	<input type="checkbox"/>	Degree Seeking	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	24	3.00	127.00	134.00	GHOPAB
GHOPBK	US	<input type="checkbox"/>	HOPE Book	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	24	3.00	127.00	134.00	
GHOPE	US	<input type="checkbox"/>	Degree Seeking	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	24	3.00	127.00	134.00	GHOPBK

ZTVHPER

- ◆ The HOPE Eligibility Reason Validation Form (ZTVHPER) is used to define codes and descriptions that describe the reason for which a person is eligible for a particular HOPE program. The purpose of the codes is mainly informational, although the HOPE High School Load process requires that one code be set up to define the preliminary high school load and one to define the final high school load.

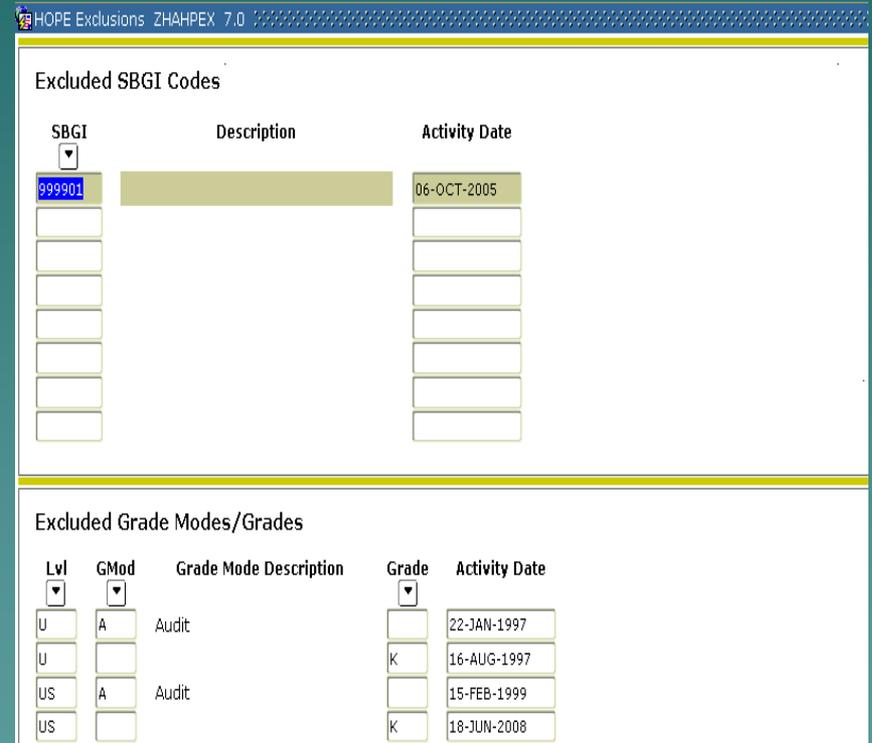


The screenshot shows a software window titled "HOPE Eligibility Reason Validation Form ZTVHPER 7.0". Inside the window is a table with three columns: "Code", "Description", and "Date". The table contains ten rows of data, with the first row highlighted in blue.

Code	Description	Date
COUN	Counselor Decision	11-JAN-1996
FIR9	First Chance at 90hrs	11-JAN-1996
HS30	Final College Prep	11-JAN-1996
HS32	Final Other Track	11-JAN-1996
NEOS	Not Eligible Out-of-State	15-MAY-1998
NOHS	Not reported by High School	05-MAR-2004
OTHE	Other	11-JAN-1996
PR30	Preliminary College Prep	11-JAN-1996
PR32	Preliminary Other Track	11-JAN-1996

ZHAHPEX

- ◆ The HOPE Exclusions Rules Form (ZHAHPEX) may be used to maintain information about work that should be excluded from HOPE GPA processing. Because institutions may choose to record these types of information differently, the HOPE Exclusions GPA Form provides several options to identify work that should be excluded.



SBGI	Description	Activity Date
999901		06-OCT-2005

Lvl	GMod	Grade Mode Description	Grade	Activity Date
U	A	Audit		22-JAN-1997
U			K	16-AUG-1997
US	A	Audit		15-FEB-1999
US			K	18-JUN-2008

ZTVTIER

- ◆ The HOPE Tier Validation Form (ZTVTIER) is used to define codes, descriptions and minimum attempted hours for each level-specific tier used in the HOPE programs.

HOPE Tier Validation Form ZTVTIER 7.0

Level	Code	Description	Min Hours	Date
<input type="text" value="US"/>	<input type="text" value="1"/>	<input type="text" value="Freshmen - Sem"/>	<input type="text" value="0"/>	<input type="text" value="02-DEC-1998"/>
<input type="text" value="US"/>	<input type="text" value="2"/>	<input type="text" value="Sophmore - Sem"/>	<input type="text" value="30"/>	<input type="text" value="06-OCT-2008"/>
<input type="text" value="US"/>	<input type="text" value="3"/>	<input type="text" value="Junior - Sem"/>	<input type="text" value="60"/>	<input type="text" value="06-OCT-2008"/>
<input type="text" value="US"/>	<input type="text" value="4"/>	<input type="text" value="Senior - Sem"/>	<input type="text" value="90"/>	<input type="text" value="06-OCT-2008"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

STVXLBL

- ◆ Create the RGTATTS, RGTGSFCF, RGTGSFCD, and RGTGSFCO labels on STVXLBL to identify the correct labels for the INU###.txt file.
- ◆ Please note: The RGTATTS label is currently being used by the Academic Data Warehouse and should already exist in your Banner database.

EDI Verification Label Validation STVXLBL 7.0

EDI Label Code	Description	System Required	Activity Date
RGTADMT	Admit-Type-Undergraduates	<input checked="" type="checkbox"/>	19-MAR-2002
RGTATTR	Course Attribute	<input checked="" type="checkbox"/>	20-DEC-2004
RGTATTS	Regents Student Attribute	<input checked="" type="checkbox"/>	06-OCT-2008
RGTCAMP	Campus Code	<input checked="" type="checkbox"/>	21-SEP-2004

SOAXREF

- ◆ Create a value to cross-reference non-HOPE fund codes for HOPE Invoicing using the label “RGTGSFCO”
- ◆ The Banner value equals the Fund Code value for the non-HOPE funds
- ◆ The Electronic value equals the value placed in the INU###.txt file

EDI Cross-Reference Rules SOAXREF 7.3.1

Cross-Reference Label: Copy Table:

Label		Electronic		Value	EDI	Web	XML	Banner Value		Description
<input type="text"/>	Qualifier	<input type="checkbox"/>	<input type="checkbox"/>					<input type="text"/>	<input type="checkbox"/>	
<input type="text" value="RGTGSFCO"/>	<input type="text" value="01"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="text" value="ROTC"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text" value="ROTC"/>	<input type="text" value="GSFC Non-HOPE Fund Code"/>	
<input type="text" value="RGTGSFCO"/>	<input type="text" value="02"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="text" value="B"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text" value="BYRDSC"/>	<input type="text" value="Byrd Scholarship"/>	
<input type="text" value="RGTGSFCO"/>	<input type="text" value="03"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="text" value="G"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text" value="GOVSCH"/>	<input type="text" value="Governor's Scholarship"/>	
<input type="text" value="RGTGSFCO"/>	<input type="text" value="04"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="text" value="LEAP"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text" value="GLEAP"/>	<input type="text" value="GSFC Non-HOPE Fund Code"/>	
<input type="text"/>	<input type="text"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>	<input type="text"/>	

SOAXREF

- ◆ Create cross-reference rules in the EDI Cross-Reference Rules Form (SOAXREF). Use the label “RGTGSFCF” to define the Banner fund codes associated with tuition, fees, and books. An Example of the settings on SOAXREF for the use of two fund codes is located below:

EDI Cross-Reference Rules SOAXREF 7.3.1

Cross-Reference Label: Copy Table:

Cross-Reference Rules

Electronic

Label	Qualifier	Value	EDI	Web	XML	Banner Value	Description
RGTGSFCF	BOOKS1	BOOKS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	GHOPAB	GSFC Book Fund
RGTGSFCF	FEES1	FEES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	GHOPAL	GSFC Fund
RGTGSFCF	FEES2	FEES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	GHOPRF	GSFC Fund
RGTGSFCF	FEES3	FEES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	GHOPAR	GSFC Fund
RGTGSFCF	TUIT1	TUITION	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	GHOPAL	GSFC Fund
RGTGSFCF	TUIT2	TUITION	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	GHOPRF	GSFC Fund
RGTGSFCF	TUIT3	TUITION	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	GHOPAR	GSFC Fund
RGTGSFCF		BOOKS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	GHOPBK	GSFC Book Fund
RGTGSFCF		FEES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	GHOPE	GSFC Fund
RGTGSFCF		TUITION	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	GHOPPE	GSFC Fund

SOAXREF

- ◆ Create a value to cross-reference each fund code to the associated detail category codes in ZSADETC. Use the RGTGSFCD cross-reference label to define the Banner detail category codes as shown.
- ◆ **Note:** The rules established in SOAXREF are currently used for HOPE Invoicing.

EDI Cross-Reference Rules SOAXREF 7.3.1

Cross-Reference Label: Copy Table:

Cross-Reference Rules

Electronic

Label	Qualifier	Value	EDI	Web	XML	Banner Value	Description
<input type="text" value="RGTGSFCD"/>	<input type="text"/>	<input type="text" value="FEES"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text" value="FEE"/>	<input type="text" value="GSFC Fee Detail Category Code"/>
<input type="text" value="RGTGSFCD"/>	<input type="text"/>	<input type="text" value="TUITION"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text" value="TUI"/>	<input type="text" value="GSFC Tuition Detail Category Code"/>

SOAXREF-GTP

- ◆ Add the necessary GTP qualifier values on SOAXREF
- ◆ The HOPE Invoicing extraction process will only use the "GTP" values associated with the guaranteed tuition plan. The "Banner Value" corresponds to the attributes listed on SGASADD (Additional Student Information form) for individual students. The Value column under Electronic is the value assigned to the INU###.txt file submitted to the GSFC for invoicing.
- ◆ The Board of Regents has established the following standard student attribute codes:
 - ◆ FA## = Fall freshmen and USG transfer/transient/non-degree students
 - ◆ FT## = Fall non-USG transfer/transient students
 - ◆ SP## = Spring freshmen and USG transfer/transient/non-degree students
 - ◆ ST## = Spring non-USG transfer/transient students
 - ◆ SU## = Summer freshmen and USG transfer/transient/non-degree students
 - ◆ UT## = Summer non-USG transfer/transient students
- ◆ Note: ## is the last two digits of the year in which the semester resides (i.e. Fall 2006 is FA06 or FT06).

SOAXREF-GTP

EDI Cross-Reference Rules SOAXREF 7.3.1

Cross-Reference Label: Copy Table:

Cross-Reference Rules

Electronic

Label	Qualifier	Value	EDI	Web	XML	Banner Value	Description
<input type="text" value="RGTATTS"/>	<input type="text" value="GTP00001"/>	<input type="text" value="FA06"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text" value="FA06"/>	<input type="text" value="Fall fresh & USG transfer/trans"/>
<input type="text" value="RGTATTS"/>	<input type="text" value="GTP00001"/>	<input type="text" value="FT06"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text" value="FT06"/>	<input type="text" value="Fall non-USG transfer/trans"/>
<input type="text" value="RGTATTS"/>	<input type="text" value="GTP00001"/>	<input type="text" value="ST06"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text" value="ST06"/>	<input type="text" value="Spring non-USG transfer/trans"/>
<input type="text" value="RGTATTS"/>	<input type="text" value="GTP00001"/>	<input type="text" value="SP06"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text" value="SP06"/>	<input type="text" value="Spring fresh & USG transfer/trans"/>
<input type="text" value="RGTATTS"/>	<input type="text" value="GTP00001"/>	<input type="text" value="SU06"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text" value="SU06"/>	<input type="text" value="Sum fresh & USG transfer/trans"/>
<input type="text" value="RGTATTS"/>	<input type="text" value="GTP00001"/>	<input type="text" value="UT06"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text" value="UT06"/>	<input type="text" value="Sum non-USG transfer/trans"/>
<input type="text" value="RGTATTS"/>	<input type="text" value="GTP00001"/>	<input type="text" value="FA07"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text" value="FA07"/>	<input type="text" value="Fall 2007 Attribute"/>
<input type="text" value="RGTATTS"/>	<input type="text" value="GTP00001"/>	<input type="text" value="FA08"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text" value="FA08"/>	<input type="text" value="Fall 2008 Attribute"/>
<input type="text" value="RGTATTS"/>	<input type="text" value="GTP00001"/>	<input type="text" value="FA09"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text" value="FA09"/>	<input type="text" value="Fall 2009 Attribute"/>

GTVSDAX

- ◆ If your institution uses **non-standard** term codes for Spring, you should create a translation for the Spring term using the HOPECHECKPT code.
- ◆ Ex. If your campus spring term ends in -01, then you will need to translate this into the Regent's Standard term for spring, -02.
- ◆ 01 should be placed in the External Code and 02 should be placed in the Translation Code.

Crosswalk Validation GTVSDAX 7.1

----- Internal -----

Code:	HOPECHECKPT	Sequence:		Group:	TERM CODE	External Code:	01
Description:	HOPE Spring Checkpoint					Translation Code:	02
Reporting Date:		<input type="checkbox"/> System Required	Activity Date:				19-JUN-2008

GTVSDAX

- ◆ The same concept for non-standard terms also applies for the HOPEINVTRM label. This label is used for HOPE Invoicing.
- ◆ The difference in the HOPEINVTRM is that you will need to use the entire term code for the External and Translation Codes.
- ◆ Ex. If your institution uses 200801 for the Spring 2008 term, the External Code should be 200801 and the Regent's Standard term code, 200802, should be placed in the Translation Code.

Crosswalk Validation GTVSDAX 7.1

----- Internal -----

Code:	HOPEINVTRM	Sequence:		Group:	TERM CODE	External Code:	200801
Description:	HI Spring Term Code Trans					Translation Code:	200802
Reporting Date:		<input type="checkbox"/> System Required	Activity Date:				19-JUN-2008

SURFER

- ◆ Maintained by the GSFC to run reports, load, and download data files

The screenshot displays the SURFER Main Menu interface. At the top, the GAcollege411 logo is accompanied by the tagline "Helping Students Plan, Apply, and Pay for College". A navigation bar contains several menu items: Career Info, Student Planner, GA Colleges, Applications & Transcripts, Paying for College, Path2College Savings Plan, and Adult Learner. Below this, the "GSEC Surfer Menu" and "Logout" links are visible. The main content area is titled "SURFER Main Menu" and lists various functions and reports in two columns, each preceded by a green circular icon. The functions include adding or editing student invoices, managing acceleration (Accel), GSFApps, and program of study rates. Other items include budget reconciliation, file uploads, e-HOPE lists, and home transient forms. The second column lists student demographics, scholarship and grant status, application views, reports, disbursement status, GSFApps reports, high school lists, and host transient lists. Additional items include tracker lists, system manuals, user guides, and request forms. At the bottom, there are three buttons for "School Inbox", "Disbursement Inbox", and "User Inbox".

GAcollege411 Helping Students Plan, Apply, and Pay for College

→ Career Info → Student Planner → GA Colleges → Applications & Transcripts → Paying for College → Path2College Savings Plan → Adult Learner

GSEC Surfer Menu Logout

SURFER Main Menu

- [Add/Edit Student Invoice](#)
- [Accel](#)
- [GSFApps](#)
- [Program of Study Rates](#)
- [Student Demographics](#)
- [Student Scholarship and Grant Status](#)
- [e-HOPE Application View](#)
- [Reports](#)

- [Budget Reconciliation](#)
- [Upload File](#)
- [e-HOPE List](#)
- [Home Transient Form](#)
- [Disbursement Status](#)
- [GSFApps Reports](#)
- [High School List](#)
- [Home Transient List](#)

- [Host Transient Form](#)
- [Tracker List](#)
- [SURFER System Manual](#)
- [SURFER USER Id Request Form](#)
- [Host Transient List](#)
- [HOPE Eligible High School List](#)
- [Accel User Guide](#)
- [User system update/change request](#)

- [Reconciliation Forms](#)
- [GSFAPPS Paper Entry Access Request Form](#)
- [Data Correction Form](#)
- [Roster](#)
- [Refund Forms](#)
- [Student Enrollment verification form](#)

School Inbox Disbursement Inbox User Inbox

GSFAPPS Processing

- ◆ Use the ZHRAPPS process to retrieve application data and Paid Hours information from the GSFC
- ◆ Note that the Date Received parameter is used to retrieve application data from the GSFC from this date forward

No	Name	Required?	Description/Instructions	Default Values
01	GSFC Password	Yes	Enter the password assigned to the campus by the GSFC	
02	Federal School Code	Yes	Enter the campus assigned Federal School Code	
03	Extraction File Name	Yes	Enter the GAU File Name assigned by the GSFC. Ex: GAUnnn.txt	
04	Financial Aid Year Code	Yes	Enter the Financial Aid Year(s) for which FA records are created. Ex: 2003-2004 would equal 0304	
05	Academic Year for Reporting	Yes	Enter the last year in the Academic Year. Ex: 2003-2004 would equal 2004	
06	Process Record Type	Yes	Enter the Record Type(s) to process. Valid values are: GA = GSFAPP application	GA
07	Date Received	No	Date from 'Date Generated' field in SURFER Inbox	
08	Term Code	No	Enter the Regents Term Code for processing	
09	Selection Identifier	No	Enter the Population Selection Identifier Code	
10	Application Code	No	Enter the Population Selection Application Code	
11	Creator ID	No	Enter the User ID of the person creating the sub-population	
12	User ID	No	Enter the User ID of the sub-population	
13	Student ID	No	Enter the Student ID Number(s)	

GSFAPPS Processing

– ZHRAPPS-GSFAPPS Extraction Process

- ◆ This process creates the GAU###.txt file based on one of the following:
 - Population selection of students
 - By Aid Year and term
 - By a single student

```
112233|00|GA|45061|621621621|SARRACENIA|ALATA||2009
112233|00|GA|911911911|45065|911911911|OPIE|CUNNINGHAM|19900116||2009
112233|00|GA|888888888|43490|888888888|SEVEN|EIGHT||2009
112233|00|GA|852852852|43355|852852852|BUTTERED|R|GRITS|19800629||2009
112233|00|GA|710710710|44977|710710710|GRACIE||JOHNSON|19880224||2009
112233|00|GA|43383|888885555|EDDIE|MURPHY||2009
112233|00|GA|292929292|32710|292929292|TAYLOR|C|PITTMAN|19880513||2009
112233|00|GA|633633633|43457|633633633|LOLLLY|POP|19860125||2009
112233|00|GA|777777777|43463|777777777|SEVEN|TESTER|19880125||2009
112233|00|GA|951951951|43360|951951951|LED|ZEPPELIN|19800530||2009
```

ZHRAPPS lis file

```
19-JUN-2008 12:35:01 Database Page: 1
ZHRAPPS 7.9 GSFApps Extraction Process

ID Name
621621621 ALATA, SARRACENIA
911911911 CUNNINGHAM, OPIE
888888888 EIGHT, SEVEN
852852852 GRITS, BUTTERED R
710710710 JOHNSON, GRACIE
888885555 MURPHY, EDDIE
292929292 PITTMAN, TAYLOR C
633633633 POP, LOLLLY
777777777 TESTER, SEVEN
951951951 ZEPPELIN, LED
019-JUN-2008 12:35:01 Database Page: 2
ZHRAPPS 7.9 GSFApps Extraction Process
* * * REPORT CONTROL INFORMATION * * *

* * * CONTROL REPORT * * *

Parameter Description Parameter Value(s)
GSFC Password 123456789
Federal School Code 112233
GSFC Data File Name GAU035.txt
Financial Aid Year Code 0809
Academic Year for Reporting 2009
Process Record Type GA
Term Code
Report Line Limit 0
Record Count 10

ZHRAPPS 7.9 completed successfully
```

GSFAPPS Processing

◆ GSFAPPS continued

- ◆ After the GAUnnn.txt file has been created, it will be stored in your campus's \$DATA_HOME/finaid directory. Save the file to a secure location as GAU###.txt.
- ◆ The GAU file should be submitted to the GSFC via SURFER for processing.
- ◆ The GSFC processes the file to determine application data and/or Paid Hours information for each student in the file.
- ◆ The GSFC produces the GAD###.txt file in response to the GAU###.txt file and places the GAD file in your campus's SURFER Inbox

GSFAPPS Processing

◆ GSFAPPS continued

– ZOPAPPL-GSFAPPS Return File Load Process

- ◆ After the GSFC has placed the GAD###.txt file in your campuses SURFER Inbox, retrieve the file and save the file to a secure location.
- ◆ Then place the GAD###.txt file in your campuses \$DATA_HOME/finaid directory.
- ◆ Complete the parameters in Job Submission (GJAPCTL) to load the file into Banner
- ◆ The process loads the data into Banner if the student matches the student data in Banner

GSFAPPS Processing

- ◆ Parameters for ZOPAPPL
- ◆ Run in Audit mode first to verify matches in Banner

No	Name	Required?	Description/Instructions	Default Values
01	Run Mode	Yes	Enter A for Audit Mode or U for Update Mode	A
02	GSFC Data Load File Name	Yes	Enter the GAD file name assigned by the GSFC. Ex: GAD111.txt	

GSFAPPS Processing

◆ Sample lis file from running ZOPAPPL

```

Database                               Page: 1
ZOPAPPL 7.9                            GSFAPPS Return File Load

ID      FIRST      LAST      BIRTH DATE  STATUS  MATCH  ERROR      PAID HOURS ONLY COMPLETE FUNDS
741741741 CHICKEN    RUN       07-05-1975  C       Y
852852852 BUTTERED   GRITS     05-15-1980  I       Y
892892892 PIPPI     LONGSTOCKING 05-15-1980  I       Y
111111762 ROB       ABE       N           No PIDM associated with Record Y
111111808 LIND     ABRAMS    N           No PIDM associated with Record Y
111111704 DEON     AB        N           No PIDM associated with Record Y
963963963 STACCI    BOTRIS    12-25-1984  I       Y
951951951 LED      ZEPPELIN  01-29-1969  C       Y
851851851 YIN      YANG      06-15-1980  I       Y

      * * * COMPLETE GSFC FUND CODE KEY * * *
BYRD = Byrd          MC = McDaniel
GH  = GA Hero        NGM = NGA Military
GM  = GA Military    NGR = NGA ROTC
GNG = GA National Guard PS = Public Safety
GOV = Governor's    PT = Promise Teacher
HO  = Hope          RN = Registered Nurse
HT  = Hope Teacher  SEE = SEE
LE  = Law Enforcement TEG = TEG

Database                               Page: 2
ZOPAPPL 7.9                            GSFAPPS Return File Load
      * * * REPORT CONTROL INFORMATION * * *

UPDATE/AUDIT MODE:  U
REPORT LINE LIMIT:  55
RECORD COUNT OF VALID RECORDS:  6
RECORD COUNT OF REJECTED RECORDS:  3
    
```

GSFAPPS Processing

- ◆ GAD file data is loaded into the ZORAPPS table and displays on the ZHAAPPS form
- ◆ Blue highlights represent changes from one record to the next

ID: 741741741 Chicken Run SEQ NO. 2

Status File Status Code Hope Hours

ZHAAPPS
Aid Yr. 2008 ID Last Name RUN First Name CHICKEN MI Curr. Rec. N

STATUS
Date Received Last Update
Approval Date Status Code C
Aid Required 1 Aid Required 2 Record Type GSFAPPS FA

STATUS FIELD

Code Residence	GA	Dependency Status	I
Date Residence		GA Income Tax Ind	N
GA Driver License	Y	OFAC Check	
SSN	741741741	Active Military	N
SSN Match	Y	Home Of Record	X
SSN Death Match	Y	GA Teacher	
Birth Date	19750705	GA Teacher Status	
DOB Match Ind	Y	Prelim Hope Scholar	Y
Alien Status	20	Final Hope Scholar	Y
Drug Offense Convict	N	Elig Scholar Over Hrs	N
Selective Service	F	Elig Grant Over Hrs	N
Refund Ind	Y	PAID Hours Only	N

GSFAPPS Processing

- ◆ ZHAAPPS-the Status Code tab displays the status codes and the funds associated with the status codes
- ◆ Use the Status Code dropdown to query fund types associated with the Status Code in the GAD###.txt file

The screenshot shows a web application interface for ZHAAPPS. At the top, there is a form with an ID field containing '741741741', a text field with 'Chicken Run', and a dropdown arrow. To the right, there is a 'SEQ NO.' field with the value '2'. Below this, there are three tabs: 'Status File', 'Status Code' (which is selected and highlighted in blue), and 'Hope Hours'. Under the 'Status Code' tab, there is a section titled 'Select Status Code to Query Fund' with a dropdown menu showing 'C - Complete'. Below this, there are two columns: 'FUND TYPE' and 'APPLICATION ERROR CODES'. The 'FUND TYPE' column has a table with three rows; the first row contains the text 'HOPE'. The 'APPLICATION ERROR CODES' column has a table with three rows, each containing two empty input fields.

FUND TYPE	APPLICATION ERROR CODES
HOPE	

GSFAPPS Processing

- ◆ The Paid Hours information
 - HOPE Hours tab (ZHAAPPS) contains current record only
 - Paid Hours tab (ZHAHOPE) contains history of Paid Hours

ID: 741741741 Chicken Run SEQ NO. 2

Status File Status Code Hope Hours

HOPE HOURS

Grant Sem Hours	0
Grant Qtr Hours	2
Scholar Sem Hours	27
Scholar Qtr Hours	50
Accel Sem Hours	0
Accel Qtr Hours	18
Total Sem Hours	37
Total Qtr Hours	41

HOPE Eligibility Form ZHAHOPE 7.9

ID: 741741741 Chicken Run Level: US

Eligibility And Accumulation Transfer Hours And Excluded Hours Paid Hours

Activity Date	Grant Semester	Scholarship Semester	Accel Semester	Total Semester Cap	Eligible For Grant Overflow	Eligible For Scholarship Overflow	Seq No
14-AUG-2007	0	27	0	27	N	N	1
16-AUG-2007	0	27	0	37	N	N	2

High School Load Processing (ZORHHSL)

- ◆ In order to load the preliminary (PL_Preliminary.....txt) or final (FL_Final.....txt) high school list from the GSFC, you must execute the ZORINFR process first
- ◆ ZORINFR creates a 'snapshot' of SPRIDEN to compare records in the preliminary or final list for loading
- ◆ Note: the ZORINFR process must complete successfully before running ZORHHSL

High School Load Processing (ZORHHSL)

- ◆ The process matches students based on the data produced from running ZORINFR to completion.
- ◆ Obtain the preliminary or final high school file from your SURFER inbox.
- ◆ Complete the parameter settings in GJAPCTL to run the ZORHHSL process

High School Load Processing (ZORHHSL)

Parameters for ZORHHSL

No	Name	Required?	Description/Instructions
01	File Name	Yes	Enter the name of the high school file. Note: This parameter is case sensitive.
02	Term	Yes	Enter the term(s) for which records are processed.
03	Level	Yes	Enter the level code to be used for matching and eligibility record insert.
04	Aid Year Code	Yes	Enter the Financial Aid Year(s) for which FA records are created.
05	Fund Code	Yes	Enter the fund code for which eligibility records are created.
06	Eligible Status Code	Yes	Enter the code to use when creating the eligible records.
07	Preliminary College Prep	Yes	Enter the reason code to update preliminary college preparatory students' eligibility records.
08	Preliminary Other Track	Yes	Enter the reason code to update preliminary other track students' eligibility records.
09	Final College Prep	Yes	Enter the reason code to update final college preparatory students' eligibility records.
10	Final Other Track	Yes	Enter the reason code to update final other track students' eligibility records.
11	Required Match	Yes	Enter 'I' = ID/Name only, 'C' = Accepted, 'A' = Applied, 'P' = Prospect
12	Inactivate/Delete	Yes	Enter 'I' for Inactivate or 'D' for delete for 'no longer eligible' preliminary records.
13	Ineligible Status Code	Yes	Enter the code for 'no longer eligible' preliminary records
14	Run Mode	Yes	Enter 'A' for Audit Mode or 'U' for Update Mode.

High School Load Processing (ZORHHSL)

- ◆ Parameter setting notes
 - When loading the preliminary file, the process will create an eligibility record in ZHAHOPE and a record in ROASTAT if no record currently exists and the student matches the Banner database
 - Eligibility reason codes are based on ZTVHPER
 - Eligibility status codes are based on ZTVHPEL

High School Load Processing (ZORHHSLS)

- ◆ Parameters continued
 - Parameter 11 will match based on the name/ID from the file to the 'snapshot' of student data created from running ZORINFR
 - Other criteria will further limit the matching process here based on the student's status as a prospect, accepted, or applied student

High School Load Processing (ZORHHSL)

◆ Parameters continued

- Parameter 12 will either inactivate or delete preliminary records based on the setting
 - ◆ This is important when running the final list from the GSFC
 - ◆ If the student is not on the final list and you choose 'I', the process will inactivate the record and assign the code from parameter 13
 - ◆ If the student is not on the final list and you choose 'D', the record is deleted

High School Load Processing (ZORHHSL)

- ◆ Track two students
 - Moth Man
 - Popeye T. Sailor
- ◆ Moth Man
 - Included in preliminary file
 - Included in final file
- ◆ Popeye Sailor
 - Included in preliminary file
 - Not included in the final file
- ◆ File also includes two other students not in our Banner database

High School Load Processing (ZORHSL)

Parameter Values			
Number	Parameters	Values	
01	File Name	PL_hhsl.txt	
02	Term(s)	200808	
03	Level	US	
04	Aid Year Code(s)	0809	
05	Fund Code(s)	GHOPE	
06	Eligible Status Code	ELIG	
07	Preliminary College Prep	PR30	
08	Preliminary Other Track	PR32	

Parameter Values			
Number	Parameters	Values	
07	Preliminary College Prep	PR30	
08	Preliminary Other Track	PR32	
09	Final College Prep	HS30	
10	Final Other Track	HS32	
11	Required Match	I	
12	Inactivate/Delete	I	
13	Ineligible Status Code	NEHS	
14	Run Mode	A	

High School Load Processing (ZORHSL)

- ◆ Process matched two students from the preliminary file

```

009-JUL-08 10:04:12                               | Database                               PAGE 1
                                                    HOPE High School Load Process          ZORHSL

   Id          Name          Trk GPA Graduation FAF Fund  Stat Reas          Message
321321321  Man, Moth          B  3.75 29-MAY-2008  GHOPE ELIG PR30 *FUND ESTABLISHED*
                                                    *RORSTAT(S) CREATED*
521521521  Sailor, Popeye The  B  3.93 18-MAY-2008  GHOPE ELIG PR30 *FUND ESTABLISHED*
                                                    *RORSTAT(S) CREATED*

009-JUL-08 10:04:12                               Database                               PAGE 2
                                                    HOPE High School Load Process          ZORHSL

* * * REPORT CONTROL INFORMATION * * *

FILE NAME: PL_hhs1.txt
TERM: 200808
LEVEL: US
AID YEAR: 0809
FUND CODE: GHOPE
ELIGIBLE STATUS CODE: ELIG
PRELIMINARY COLLEGE PREP: PR30
PRELIMINARY OTHER TRACK: PR32
FINAL COLLEGE PREP: HS30
FINAL OTHER TRACK: HS32
REQUIRED MATCH: I
INACTIVATE/DELETE: I
INELIGIBLE STATUS CODE: NEHS
RUN MODE: A

STUDENTS PROCESSED: 2
    
```

High School Load Processing (ZORHHSL)

- ◆ Ran the process again, but this time in Update mode
- ◆ View results on ZHAHOPE form for each student

High School Load Processing (ZORHHSL)

ID: 521521521 Popeye The Sailor Level: US

Eligibility And Accumulation Transfer Hours And Excluded Hours Paid Hours

Eligibility

Fund	Stat	Reason	CkP Trm	Ver Trm	By	Cmt	Date
							09-JUL-2008

ID: 521521521 Popeye The Sailor Level: US

Eligibility And Accumulation Transfer Hours And Excluded Hours Paid Hours

Eligibility

Fund	Stat	Reason	CkP Trm	Ver Trm	By	Cmt	Date
GHOPE	HOPE Scholarship	ELIG	Currently Eligible	PR30			09-JUL-2008

- ◆ Popeye Sailor
 - Before running ZORHHSL on top
 - After running ZORHHSL on bottom

High School Load Processing (ZORHHSL)

ID: 321321321 Moth Man Level: US

Eligibility And Accumulation Transfer Hours And Excluded Hours Paid Hours

Eligibility

Fund	Stat	Reason	CkP Trm	Ver Trm	By	Cmt	Date
							09-JUL-2008

ID: 321321321 Moth Man Level: US

Eligibility And Accumulation Transfer Hours And Excluded Hours Paid Hours

Eligibility

Fund	Stat	Reason	CkP Trm	Ver Trm	By	Cmt	Date
GHOPE	ELIG	PR30			S		09-JUL-2008

◆ Moth Man

- Before running ZORHHSL on top
- After running ZORHHSL on bottom

High School Load Processing (ZORHSL)

Parameter Values		Values	
Number	Parameters		Values
01	File Name		FL_hhsl.txt
02	Term(s)		200808
03	Level		US
04	Aid Year Code(s)		0809
05	Fund Code(s)		GHOPE
06	Eligible Status Code		ELIG

Parameter Values		Values	
Number	Parameters		Values
07	Preliminary College Prep		PR30
08	Preliminary Other Track		PR32
09	Final College Prep		HS30
10	Final Other Track		HS32
11	Required Match		I
12	Inactivate/Delete		I
13	Ineligible Status Code		NEHS
14	Run Mode		A

- ◆ Note that Parameter 12 is set to Inactivate preliminary records that are no longer eligible

High School Load Processing (ZORHHS1)

009-JUL-08 11:12:43

Database
HOPE High School Load Process

PAGE 1
ZORHHS1

Id	Name	Trk	GPA	Graduation	FAF Fund	Stat	Reas	Message
321321321	Man, Moth	B	3.75	29-MAY-2008	GHOPE	ELIG	HS30	*FUND UPDATED*
521521521	Sailor, Popeye The							*RORSTAT(S) EXIST*

009-JUL-08 11:12:43

Database
HOPE High School Load Process

PAGE 2
ZORHHS1

* * * REPORT CONTROL INFORMATION * * *

FILE NAME: FL_hhs1.txt
TERM: 200808
LEVEL: US
AID YEAR: 0809
FUND CODE: GHOPE
ELIGIBLE STATUS CODE: ELIG
PRELIMINARY COLLEGE PREP: PR30
PRELIMINARY OTHER TRACK: PR32
FINAL COLLEGE PREP: HS30
FINAL OTHER TRACK: HS32
REQUIRED MATCH: I
INACTIVATE/DELETE: I
INELIGIBLE STATUS CODE: NEHS
RUN MODE: U

STUDENTS PROCESSED: 1

High School Load Processing (ZORHSL)

ID: 321321321 ▼ Moth Man Level: US ▼

Eligibility And Accumulation Transfer Hours And Excluded Hours Paid Hours

Eligibility

Fund	Stat	Reason	CkP Trm	Ver Trm	By	Cmt	Date
GHOPE	ELIG	HS30			S		09-JUL-2008

- ◆ Moth Man updated to indicate that the student is eligible based on the final high school list
- ◆ Reason code updated to HS30

High School Load Processing (ZORHSL)

ID: 521521521 Popeye The Sailor Level: US

Eligibility And Accumulation Transfer Hours And Excluded Hours Paid Hours

Eligibility

Fund	Stat	Reason	CkP Trm	Ver Trm	By	Cmt	Date
GHOPE	NEHS	PR30			S		09-JUL-2008

- ◆ Popeye T. Sailor was not included on the final list
- ◆ Status code updated to reflect that student is not eligible

Calculating and Verifying HOPE

- ◆ ZORHTGA (HOPE Transfer GPA Calculation Process)
 - Calculates transfer GPA records by term
 - Displayed on Transfer Block of ZHAHOPE form
- ◆ ZORHGPA (HOPE Accumulation/Eligibility Process)
 - Updates HOPE accumulation records
 - Updates eligibility information based on checkpoints

Calculating and Verifying HOPE

- ◆ Run ZORHTGA first to capture all possible transfer coursework
 - ZORHTGA uses the default grading table (000000) on SHATGRD
 - Set Passed Indicator = 'Y' where Quality Points are assigned to the grade
 - Set Passed Indicator = 'N' where no Quality Points are assigned to the grade

Calculating and Verifying HOPE

- ◆ Manually entered transfer work
 - Transfer work may also be entered directly on the Transfer Block of ZHAHOPE
 - Any transfer work that is manually entered will override system updated work for a specific term

Calculating and Verifying HOPE

- ◆ Processing transfer credit
 - Scenario 1
 - ◆ Transfer credit processed by using ZORHTGA
 - ◆ New Cat has 3 hours of transfer credit for Fall 2004
 - ◆ Run ZORHTGA to capture these hours

```
013-AUG-2008 13:39:07 Database PAGE 1
HOPE Transfer GPA Recalculation ZORHTGA

NAME ID LEVEL TERM TRIT TRAM ATTEMPT GPA HRS QUAL PTS GPA
Cat, New 631631631 US 200408 1 1 3.00 3.00 12.00 4.00
013-AUG-2008 13:39:07 Database PAGE 2
HOPE Transfer GPA Recalculation ZORHTGA
* * * REPORT CONTROL INFORMATION * * *

VERSION: GAMOD 7.0
SELECTION IDENTIFIER: NEW_CAT
APPLICATION CODE: FINAID|
CREATOR ID: RROSS
LEVEL CODE PROCESSED: US
SKIP TRANSFER ARTICULATION: N
TERM:
STUDENTS PROCESSED: 1
```


Calculating and Verifying HOPE

- ◆ Processing transfer credit
 - Scenario 2
 - ◆ Manual entry of transfer work
 - ◆ 6 hours entered manually indicated by 'U' for user updated

HOPE Eligibility Form ZHAHOPE 7.9

ID: 631631631 New Cat Level: US

Eligibility And Accumulation **Transfer Hours And Excluded Hours** Paid Hours

Transfer Hours

Term	SBGI		Tr I	At	Pr	Atpt Hrs	GPA	GPA Hrs	Quality Pts	By	Date
200508	5200	East Georgia College	0	0		6.00	2.00	6.00	12.00	U	30-SEP-2008
200502	5200	East Georgia College	1	2	200502	3.00	2.00	3.00	6.00	S	30-SEP-2008
200408	5200	East Georgia College	1	1	200408	3.00	4.00	3.00	12.00	S	30-SEP-2008

Calculating and Verifying HOPE

- ◆ ZORHGPA (HOPE Accumulation/Eligibility Process)
 - Run to update accumulation records in ZHAHOPE
 - Checkpoints issued
 - ◆ Y = 30, 60, 90 hour checkpoints
 - ◆ S = Spring checkpoint
 - ◆ T = Three term checkpoint

Calculating and Verifying HOPE

◆ Checkpoint notables

- The 'S' checkpoint only inserts for those students that are currently eligible for HOPE and are below the required 3.0 GPA at the end of Spring term
- The 'S' checkpoint will not insert if the student is currently ineligible or if the student is currently eligible and has at least a 3.0 GPA at the end of Spring term

Calculating and Verifying HOPE

- ◆ Waylon Smithers eligibility record
 - Note enrollment is less than half-time for three terms
 - Results in 'T' checkpoint for 200505
 - No spring term checkpoint issued because student has not been enrolled fulltime before 30 hour checkpoint

HOPE Eligibility Form ZHAHOPE 7.9

ID: 268268268 Waylon Smithers Level: US

Eligibility And Accumulation Transfer Hours And Excluded Hours Paid Hours

Eligibility

Fund	Stat	Reason	CkP Trm	Ver Trm	By	Cmt	Date
GHOPBK HOPE Book Award	BGPA Below Required GPA	COUN		200602	S		01-OCT-2008
GHOPE HOPE Scholarship	BGPA Below Required GPA	HS30		200602	S		01-OCT-2008

Accumulation

Term	Stat	Tr	CkP	Atpt Hrs	GPA	GPA Hrs	Quality Pts	By	Cmt	Lk	Date
200602	BGPA	1	N	18.00	2.83	18.00	51.00	S		<input checked="" type="checkbox"/>	01-OCT-2008
200505	ELIG	1	T	18.00	2.83	18.00	51.00	S		<input type="checkbox"/>	01-OCT-2008
200502	ELIG	1	N	9.00	2.66	9.00	24.00	S		<input type="checkbox"/>	01-OCT-2008
200408	ELIG	1	N	6.00	3.00	6.00	18.00	S		<input type="checkbox"/>	01-OCT-2008
										<input type="checkbox"/>	

Calculating and Verifying HOPE

- ◆ Waylon Smithers has transfer work for 200508
 - Check Transfer Hours block of ZHAHOPE
 - 9 hours attempted from System generated record

The screenshot shows the 'HOPE Eligibility Form ZHAHOPE 7.9' for Waylon Smithers (ID: 268268268, Level: US). The 'Transfer Hours And Excluded Hours' tab is active. The 'Transfer Hours' table shows one entry for the term 200508 at East Georgia College, with 9.00 attempted hours, a GPA of 3.66, and 9.00 quality points. The 'Excluded Hours' table is currently empty.

Term	SBGI	Tr	I	At	Pr	Atpt Hrs	GPA	GPA Hrs	Quality Pts	By	Date
200508	5200			1	1	9.00	3.66	9.00	33.00	S	06-OCT-2008

Term	Atpt Hrs	GPA Hrs	Quality Pts	Cmt	Date

Calculating and Verifying HOPE

- ◆ Run ZORHGPA for Waylon Smithers to add any additional transfer hours after running ZORHTGA
- ◆ Hours now updated for 200508

HOPE Eligibility Form ZHAHOPE 7.9

ID: 268268268 Waylon Smithers Level: US

Eligibility And Accumulation Transfer Hours And Excluded Hours Paid Hours

Eligibility

Fund	Stat	Reason	Ckp Trm	Ver Trm	By	Cmt	Date		
GHOPEBK	HOPE Book Award	BGPA	Below Required GPA	COUN		200602	S		06-OCT-2008
GHOPE	HOPE Scholarship	BGPA	Below Required GPA	HS30		200602	S		06-OCT-2008

Accumulation

Term	Stat	Tr	CKP	Atpt Hrs	GPA	GPA Hrs	Quality Pts	By	Cmt	Lk	Date
200602	BGPA	1	N	27.00	3.11	27.00	84.00	S			06-OCT-2008
200508	BGPA	1	N	27.00	3.11	27.00	84.00	S			06-OCT-2008
200505	ELIG	1	T	18.00	2.83	18.00	51.00	S			06-OCT-2008
200502	ELIG	1	N	9.00	2.66	9.00	24.00	S			01-OCT-2008
200408	ELIG	1	N	6.00	3.00	6.00	18.00	S			01-OCT-2008

Auto Accm Force Update: Auto Accum:

Calculating and Verifying HOPE

- ◆ 3 institutional hours taken for 200602
- ◆ Term is for Spring, however spring checkpoint does not apply because the student is at their 30 hour checkpoint
- ◆ 'Stat' in Accumulation block for 200602 is still 'BGPA' because this was the student's status prior to running ZORHGPA at the end of the spring term

HOPE Eligibility Form ZHAHOPE 7.9

ID: 268268268 Waylon Smithers Level: US

Eligibility And Accumulation Transfer Hours And Excluded Hours Paid Hours

Eligibility

Fund	Stat	Reason	Ckp Trm	Ver Trm	By	Cmt	Date	
GHOPEBK	HOPE Book Award	ELIG	Currently Eligible	COUN	200602	200602	\$	06-OCT-2008
GHOPE	HOPE Scholarship	ELIG	Currently Eligible	HS30	200602	200602	\$	06-OCT-2008

Accumulation

Term	Stat	Tr	Ckp	Atpt Hrs	GPA	GPA Hrs	Quality Pts	By	Cmt	Lk	Date
200602	BGPA	1	Y	30.00	3.10	30.00	93.00	S		<input checked="" type="checkbox"/>	06-OCT-2008
200508	BGPA	1	N	27.00	3.11	27.00	84.00	S		<input type="checkbox"/>	06-OCT-2008
200505	ELIG	1	T	18.00	2.83	18.00	51.00	S		<input type="checkbox"/>	06-OCT-2008
200502	ELIG	1	N	9.00	2.66	9.00	24.00	S		<input type="checkbox"/>	01-OCT-2008
200408	ELIG	1	N	6.00	3.00	6.00	18.00	S		<input type="checkbox"/>	01-OCT-2008

Auto Accm Force Update: Auto Accum:

Calculating and Verifying HOPE

- ◆ Student took 6 hours for 200608
- ◆ Note the eligibility status for 200608 is 'ELIG'; result of 'Y' checkpoint and GPA that is equal to or greater than 3.0 from 200602

HOPE Eligibility Form ZHAHOPE 7.9

ID: 268268268 Waylon Smithers Level: US

Eligibility And Accumulation Transfer Hours And Excluded Hours Paid Hours

Eligibility

Fund	Stat	Reason	CkP Trm	Ver Trm	By	Cmt	Date
GHOPBK HOPE Book Award	ELIG	Currently Eligible					
GHOPE HOPE Scholarship	ELIG	Currently Eligible					

Accumulation

Term	Stat	Tr	CkP	Atpt Hrs	GPA	GPA Hrs	Quality Pts	By	Cmt	Lk	Date
200702	ELIG	2	N	36.00	3.00	36.00	108.00	S			06-OCT-2008
200608	ELIG	2	N	36.00	3.00	36.00	108.00	S			06-OCT-2008
200602	BGPA	1	Y	30.00	3.10	30.00	93.00	S			06-OCT-2008
200508	BGPA	1	N	27.00	3.11	27.00	84.00	S			06-OCT-2008
200505	ELIG	1	T	18.00	2.83	18.00	51.00	S			06-OCT-2008

Auto Accm Force Update: Auto Accum:

Calculating and Verifying HOPE

- ◆ Student took 3 hours for 200702 and at the end of term was below a 3.0 GPA
- ◆ Because the student was previously 'ELIG' and was below a 3.0 GPA at the end of 200702, an 'S' was issued resulting in the student becoming 'BGPA' at the end of the term

HOPE Eligibility Form ZHAHOPE 7.9

ID: 268268268 Waylon Smithers Level: US

Eligibility And Accumulation Transfer Hours And Excluded Hours Paid Hours

Eligibility

Fund	Stat	Reason	Ckp Trm	Ver Trm	By	Cmt	Date
GHOPEK HOPE Book Award	BGPA	Below Required GPA	COUN	200602	200702	\$	06-OCT-2008
GHOPE HOPE Scholarship	BGPA	Below Required GPA	HS30	200602	200702	\$	06-OCT-2008

Accumulation

Term	Stat	Tr	Ckp	Atpt Hrs	GPA	GPA Hrs	Quality Pts	By	Cmt	Lk	Date
200702	ELIG	2	S	39.00	2.92	39.00	114.00	S			06-OCT-2008
200608	ELIG	2	N	36.00	3.00	36.00	108.00	S			06-OCT-2008
200602	BGPA	1	Y	30.00	3.10	30.00	93.00	S			06-OCT-2008
200508	BGPA	1	N	27.00	3.11	27.00	84.00	S			06-OCT-2008
200505	ELIG	1	T	18.00	2.83	18.00	51.00	S			06-OCT-2008

Auto Accm Force Update: Auto Accum:

Calculating and Verifying HOPE

- ◆ Student took 6 hours for 200708
- ◆ Note that the student is 'BGPA' for 200708 based on 'S' checkpoint issued for 200702

HOPE Eligibility Form - ZHAHOPE 7.9

ID: 268268268 | Waylon Smithers | Level: US

Eligibility And Accumulation | Transfer Hours And Excluded Hours | Paid Hours

Eligibility

Fund	Stat	Reason	Ckp Trm	Ver Trm	By	Cmt	Date
GHOPBK HOPE Book Award	BGPA Below Required GPA	COUN	200602	200802	S		06-OCT-2008
GHOPE HOPE Scholarship	BGPA Below Required GPA	HS30	200602	200802	S		06-OCT-2008

Accumulation

Term	Stat	Tr	Ckp	Atpt Hrs	GPA	GPA Hrs	Quality Pts	By	Cmt	Lk	Date
200802	BGPA	2	N	45.00	3.00	45.00	135.00	S			06-OCT-2008
200708	BGPA	2	N	45.00	3.00	45.00	135.00	S			06-OCT-2008
200702	ELIG	2	S	39.00	2.92	39.00	114.00	S			06-OCT-2008
200608	ELIG	2	N	36.00	3.00	36.00	108.00	S			06-OCT-2008
200602	BGPA	1	Y	30.00	3.10	30.00	93.00	S			06-OCT-2008

Auto Accm Force Update: Auto Accum:

Calculating and Verifying HOPE

- ◆ Student took 9 hours for 200802
- ◆ 200802 is a spring term, but no 'S' is issued because the student was 'BGPA' before the term and also has a 3.0 GPA at the end of term
- ◆ Because the student may not regain eligibility at a spring checkpoint, no 'S' is issued

HOPE Eligibility Form ZHAHOPE 7.9

ID: 268268268 Waylon Smithers Level: US

Eligibility And Accumulation Transfer Hours And Excluded Hours Paid Hours

Eligibility

Fund	Stat	Reason	Ckp Trm	Ver Trm	By	Cmt	Date
GHOPEBK HOPE Book Award	BGPA Below Required GPA	COUN	200602	200802	S		06-OCT-2008
GHOPE HOPE Scholarship	BGPA Below Required GPA	HS30	200602	200802	S		06-OCT-2008

Accumulation

Term	Stat	Tr	CKP	Atpt Hrs	GPA	GPA Hrs	Quality Pts	By	Cmt	Lk	Date
200802	BGPA	2	N	54.00	3.00	54.00	162.00	S			06-OCT-2008
200708	BGPA	2	N	45.00	3.00	45.00	135.00	S			06-OCT-2008
200702	ELIG	2	S	39.00	2.92	39.00	114.00	S			06-OCT-2008
200608	ELIG	2	N	36.00	3.00	36.00	108.00	S			06-OCT-2008
200602	BGPA	1	Y	30.00	3.10	30.00	93.00	S			06-OCT-2008

Auto Accm Force Update: Auto Accum:

Creating the HOPE Invoicing Extraction File

- ◆ The HOPE Invoicing Extraction Process (ZHRHINV) is used to invoice funds from the GSFC
- ◆ The process produces the INU###.txt file that is uploaded into SURFER for processing
- ◆ Students fund awards should be disbursed before running ZHRHINV

Creating the HOPE Invoicing Extraction File

- ◆ Using the parameters, the process may be run by
 - Population selection
 - Aid year and term code only
 - Fund code

Parameters for ZHRHINV				
No	Name	Required?	Description/Instructions	Default Values
01	GSFC Password	Yes	Enter the nine-character password provided to you by the GSFC.	
02	Federal School Code	Yes	Enter the six-digit federal school code (FICE).	
03	Extraction File Name	Yes	Enter INU###.txt	
04	Financial Aid Year Code	Yes	Enter the aid year to determine budget and needs analysis data.	
05	Academic Year for Reporting	Yes	Enter the last year in the academic year. Example: 0506 = 2006	
06	Process Record Type	No	Enter record types to be processed. Leave blank to process all LEAP, ROTC and HOPE funds.	
07	Term Code	Yes	Enter the term code to report. Note: The term entered must be the Regents Standard Code term.	
08	Grant Header Record	No	Enter the grant header record type to be used.	GI
09	Transaction Status Code	Yes	Enter the value for the transaction status codes. Valid values include the following: O – Original; C – Current; R – Refund; and V – Void.	O
10	Selection Identifier	No	If population selection is used, enter the selection ID.	
11	Application	No	If population selection is used, enter the application code.	
12	Creator ID	No	Enter the creator ID associated with the population selection.	
13	User ID	No	Enter the user ID.	
14	Address Selection Date	Yes	Enter the date to be used for selecting the address type to be processed.	SYSDATE
15	Address Hierarchy	Yes	Enter the address hierarchy to be used for the selection of address type to be placed in the flat file.	1MA
16	Purge Term Indicator	No	Indicates if records are to be purged.	N
17	Purge Term Code	No	Enter the term code for the records to be purged. Note: The term entered must be the Regents Standard Code term.	

Creating the HOPE Invoicing Extraction File

- ◆ Remus Squimus has been awarded HOPE Scholarship and HOPE Book funds for 200808
 - HOPE = 1044.70
 - HOPE Book = 99.00

Award Maintenance RPAAWRD 7.12

Aid Year: 0809 ID: 891891891 Remus Squimus

Award Maintenance Fund Awards by Term Disbursement Schedule

Amounts Options

Award Lock	Fund	Status	Term	Offered	Accepted	Declined or Cancelled	Memoed or Authorized	Paid
N	FPPELL	SACP	200905	.00	.00			
N	FSUB	SOFD	200808	850.00				
N	FSUB	SOFD	200902	850.00				
N	FSUB	SOFD	200905	877.00				
N	FUNSUB	ACPT	200808	560.00	560.00			
N	FUNSUB	ACPT	200902	560.00	560.00			
N	FUNSUB	ACPT	200905	576.00	576.00			
N	GHOPBK	SACP	200808	99.00	99.00			99.00
N	GHOPBK	SACP	200902	99.00	99.00			
N	GHOPBK	SACP	200905	102.00	102.00			
N	GHOPE	SACP	200808	1650.00	1650.00			1,044.70
N	GHOPE	SACP	200902	1650.00	1650.00			

Creating the HOPE Invoicing Extraction File

- ◆ Run ZHRHINV to create the INU###.txt file for Remus
 - Tuition = 696.00
 - Fees = 348.70
 - Books = 99.00
 - GTP attribute = FA08

```
223311|00|GI|2009|895896893|REMUS||SQUIMUS|100 REMUS  
ROAD|30605|19801115|I|N|00045033|891891891|H1|2|3|0069600|0034870|0009900||1||Y|A|BS|ACCT|N|FA08||
```

Creating the HOPE Invoicing Extraction File

- ◆ Lis file below shows Remus does not have a ZHRHACC record in ZHAHOPE
 - The process creates the file and assumes the student is Tier 1
 - Other Student ID's listed with differing amounts for RPAAWRD and fee assessment (100T)

```
10-06-2008 15:30:16 Database PAGE: 1
Run No. 790004 HOPE Invoicing Extraction Process ZHRHINV 7.17
* * * ERROR/WARNING REPORT * * *
Id Name Message
891891891 Squimus, Remus *warning* no ZHRHACC record - assuming tier 1
10-06-2008 15:30:16 Database PAGE: 1
Run No. 790004 HOPE Invoicing Extraction Process ZHRHINV 7.17]
* * * ERROR/WARNING REPORT * * *
Error Banner Banner Total RPATRM
Code ID Tuition Fees Tuition Total
100T 567567567 792 253 1045 99
100T 753753753 828 356 1184 99
100T 855855855 792 228 1020 99
100T 566566566 696 318 1014 99

ZHRHINV 7.17 completed successfully
```

Creating the HOPE Invoicing Extraction File

- ◆ Log file below indicates parameter settings used

```
Username: Connected.
Run Sequence Number.....:
10-06-2008 15:30:16          Database          PAGE: 1
Run No. 790004 HOPE Invoicing Extraction Process      ZHRHINV 7.17

          * * * CONTROL REPORT * * *

Parameter Description          Parameter value(s)
GSFC Password                  12345678
Federal School Code           223311
GSFC Data File Name           INU111.txt
Financial Aid year Code       0809
Academic Year for Reporting   2009
Process Record Type          ALL
Regent Term Code              200808
Grant Header Record Indicator GI
Address Selection Date         01-OCT-2008
Selection Identifier           REMUS
Creator ID                     RROSS
Application Code              FINAID
User ID                        RROSS
Purge Indicator                N
Purge Term                     0
Purge Count                    1
Student Count                  1
Record Count                   2

Grand Total (T+F+B)           $1125.00

ZHRHINV 7.17 completed successfully
20 lines written to /home/banjob/zhrhinv_790004.lis
Connected.
Connected.
```

Loading the GSFC Return File

- ◆ Submit extraction file (INU###.txt) to the GSFC (SURFER)
- ◆ Next, place return file in a location where ZHRGHIL can pull the records/file (\$DATA_HOME/finaid directory)
 - Load the return file (ZHRGHIL)
 - Review errors in the load process and review .log and .lis files (zhrghil.log and zhrghil.lis)
 - Review student records in the Financial Aid Reconciliation Form (ZHARCON)

Loading the GSFC Return File

Parameters for ZHRGHIL			
No.	Name	Req?	Description/Instructions
01	GSFC Password	Yes	Enter the nine-character password provided by the GSFC.
02	Federal School Code	Yes	Enter the institutional federal school code (FICE).
03	GSFC Data File Name	Yes	Enter the name of the return file from the GSFC.
04	Financial Aid Year Code	Yes	Enter the aid year to determine Budget and Needs Analysis.
05	Academic Year for Reporting	Yes	Enter the last year in the academic year. Example: 0506 = 2006
06	Term Code	Yes	Enter the term code to report. Note: The term entered must be the Regents Standard Code term.
07	Purge Term Indicator	No	Indicates if records are to be purged.
08	Purge Term Code	No	Enter the term code for the records to be purged. Note: The term entered must be the Regents Standard Code term.

Loading the GSFC Return File- .log file

```
Username: Connected.
Run Sequence Number.....:
OIIT TMX - Before purge_ind if - purge_ind: N, purge_term: , purge_cnt: 0
11-15-2007 13:52:26 Database PAGE: 1
Run No. 787341 HOPE Invoicing Load Process ZHRGHIL 7.10

*** CONTROL REPORT ***

Parameter Description Parameter Value(s)
GSFC Password 123456789
Federal School Code 001602
GSFC Data File Name IND10152007115020.txt
Financial Aid Year Code 0708
Academic Year for Reporting 2008
Regent Term Code 200708
Deny Count 0
Purge Indicator N
Purge Term
Purge Count 0
Record Count - Records Read: 1
Record Count - Unmatched IDs: 0
Record Count - Varying Amounts: 1
Record Count - Unmatched Grant Types: 0

Grand Total $ 1321.25

ZHRGHIL 7.10 completed successfully
15 lines written to /home/banjob/zhrghil_787341.lis
Connected.
Connected.
```

Loading the GSFC Return File- .lis file

- ◆ The error code 102V indicates that the GSFC totals do not match the Banner amounts for tuition, fees, and books

```
11-15-2007 13:52:26 Database PAGE: 0
Run No. 787341 HOPE Invoicing Load Process ZHRGHIL 7.10
*** ERROR/WARNING REPORT ***
```

Error Code	ID	GSFC Grant	GSFC Tuition	GSFC Fees	GSFC Books	GSFC Total	GSFC Code	Banner Grant	Banner Tuition	Banner Fees	Banner Books
102V	888888888	H1				1321.25		H1	792	279.93	50

Review student records in the Financial Aid Reconciliation Form (ZHARCON)

Reconciliation Query Form ZHARCON 7.0

ID: 888888888 Seven Eight Term: 200708

Transaction Stat:	<input type="radio"/>	Billing Hours:	<input type="text" value="6"/>	Award Ind:	<input type="checkbox"/>	Grant Type:	<input type="text" value="H1"/>
Grade Level:	<input type="text" value="1"/>	Credit Hours:	<input type="text" value="12.000"/>	Total Awarded Hours:	<input type="text"/>		
Grant Type:	<input type="text" value="H1"/>	Att Hours:	<input type="text" value="11.990"/>	GSFC Total Award:	<input type="text" value="1,321.25"/>		
Tuition:	<input type="text" value="792.00"/>			Activity Date:	<input type="text" value="15-NOV-2007"/>		
Fees:	<input type="text" value="279.93"/>						
Books:	<input type="text" value="50.00"/>						
Total Award:	<input type="text" value="1,121.93"/>						
Activity Date:	<input type="text" value="18-OCT-2007"/>						

Reconciliation

- ◆ Request GSFC Reconciliation File (SURFER):

IND###R_<USERNAME>_RECONCILIATION_YYYYMMDDHHMISS.TXT

- ◆ Load/Produce Report Output (ZHRFARR)
- ◆ Compare Records/Verify Errors (.log and .lis)

Reconciliation Process

- ◆ The parameter settings below must match the term code that the GSFC produced the file for in SURFER

Parameters for ZHRFARR

No	Name	Required?	Description/Instructions	Default Values
01	Financial Aid Year	Yes	Enter the financial aid year of the students to be reported.	
02	GSFC File Name	Yes	Enter the GSFC reconciliation file name.	
03	Term	Yes	Enter the term code you are processing.	
04	Academic Year	No	Enter the academic year.	

Reconciliation Process- (.lis file)

```
02-11-2008 09:57:01 | Database PAGE: 0
RUN No. 789138 Financial Aid Reconciliation Process ZHRFARR 7.11
Term Code: 200608
```

ID	Name	GSFC Type	GSFC T&Fees	GSFC Banner Books Type	Banner T&Fees	Banner Books
899234321	BELLY, JELLY	H1	1359.00	99.00 H1	1359.00	99.00
741741741	RUN, CHICKEN	H2	1083.00	100.00 H2	1083.00	100.00
Grand Totals:			2442.00	199.00	2442.00	199.00

* * * ERROR/WARNING REPORT * * *

ID	Name	Message
222222222	BEACH, MARILYN	*warning* No SSN/Name match found.

Number of unmatched SSN/Names: 1

* * * ERROR/WARNING REPORT * * *

ID	Name	Message
222222222	BEACH, MARILYN	*warning* Amounts not equal.
888888888	EIGHT, SEVEN	*warning* Amounts not equal.
999999999	PEA, SWEET	*warning* Amounts not equal.
777777777	TESTER, SEVEN	*warning* Amounts not equal.

Number of unmatched totals: 4

* * * CONTROL REPORT * * *

Parameter Description	Parameter Value(s)
GSFC Data File Name	IND053107t1.txt
Financial Aid Year Code	0607
Academic Year for Reporting	2007
Term Code	200608
Record Count - Records Read:	6
Record Count - Unmatched IDs:	1
Record Count - Varying Amounts:	4
Record Count - Unmatched Grant Types:	0

ZHRFARR 7.11 completed successfully
22 lines written to /home/banjob/zhrfarr_789138.lis

Reconciliation Process- (.log file)

Username: Connected.

Run Sequence Number.....:

02-11-2008 09:57:01

| Database

PAGE: 1

Run No. 789138

Financial Aid Reconciliation Process

ZHREARR 7.11

Term Code: 200608

Connected.

Connected.

Questions??

The image features a solid teal background. In the bottom right corner, there is a stylized, dark teal silhouette of a mountain range with jagged peaks. The text "Questions??" is centered in the upper half of the image in a white, sans-serif font with a thin black outline.

OIIT Customer Services

- ◆ Contact the OIIT Helpdesk at one of the following to submit a help desk case for issues encountered:
 - [Http://www.usq.edu/customer_services](http://www.usq.edu/customer_services) (support request self-service)
 - Helpdesk@usq.edu.
- ◆ For emergency, business interruptions, or production down situations, call the OIIT Helpdesk immediately
 - 706-583-2001