Student Financials to Finance GL Recon

Purpose: Use this document as a reference to understand a method of reconciling Student Financial transactions batched/journalized data in ctcLink posted into the General Ledger in the Finance Pillar. This particular guide involves two separate pillars and assumes that users have access to <u>query viewer</u>. In addition, the queried data will be downloaded into a spreadsheet and analyzed using <u>pivot tables</u>.

Audience: Campus Solutions staff, Student Financials staff, Financial Aid staff, Finance Staff.

• You must have at least one of these local college managed security roles:

• ZD_DS_QUERY_VIEWER

If you need assistance with the above security roles, please contact your local college supervisor or IT Admin to request role access.

How to Use this Guide:

Below, we display 4 queries that use dates which correspond with a "period" in Finance. Each of the querie's data is then analyed for Fund, Class, and Department ID using Pivot tables.

Student Financials to Finance GL Recon

Navigation: Reporting Tools > Query > Query Viewer or Schedule Query

CS Pillar - Student Financials

Query #1

1. Use the query titled **QCS_SF_E214_ACCTG_LN**.

1 The E214 query contains student related transactional data. The results may be larger than the normal Query Viewer can handle, you may need to use Schedule Query.

QC	S_SF_E	214_ACC	TG_LN -	SF/GL	. Acct	g Ln																			
Acc	*Bus tg Date gr Acctg Date Process	ness Unit Run Date [eater than [less than [tem Term [s Instance]	WA140 Q 09/30/2019 11/01/2019 Q	8 8 9		→[t	Date he	e ra per	ns io	ge d	to in	ре F	eq in	lua Ian	l ce				1	85	i,5	07 li	ines	of	data
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	Template	Instance	Run Date	Line	Item Term	Acctg Date	Journal	Date	Line #	Ledger	Unit	GL Unit	Fund	Acct	DeptID P	roj/Grt	Operating Unit	Class	Chartfield2	Status	Amount	Line Descr	Item Type	ID	Item Nbr
1	SF/GL	36522021	10/30/2019	17091	2195	10/30/2019	SF00069732	10/30/2019	231 I	LOCAL	WA140	WA140	841	2000030	98009		7140	285	N	D	-30.00	Conv: Credit Card Payment	07000000200	101010224	0000000000033
2	SF/GL	36522021	10/30/2019	17092	2195	10/30/2019	SF00069732	10/30/2019	231	LOCAL	WA140	WA140	841	2000030	98009		7140	285	N	D	30.00	Conv: Credit Card Payment	07000000200	101010224	0000000000033
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2. Download into spreadsheet format.

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2 SF/	/GL	36087372	10/7/2019	149	1011010	49197	509	N	10/7/2019	D	81.91	2197	60000007201	VA Dependent Waive	er	2011****	SF00069062	2020	4	10/7/2019	1
3 SF/	/GL	36087372	10/7/2019	149	1011010	49197	509	N	10/7/2019	D	(65.12)	2197	10000001000	Tuition Operating Fee	e	2011****	SF00069062	2020	4	10/7/2019	1
4 SF	/GL	36087372	10/7/2019	9 149	1011010	49197	509	N	10/7/2019	D	407.01	2197	10000001000	Tuition Operating Fee	e	2011****	SF00069062	2020	4	10/7/2019	1
5 SF	/GL	36087372	10/7/2019	149	1011010	49197	509	N	10/7/2019	D	(297.70)	2197	68000000000	Payment Plan Payme	nt-Nelnet	2011****	SF00069062	2020	4	10/7/2019	1
6 SF/	/GL	36087372	10/7/2019	149	1011010	49197	509	N	10/7/2019	D	(155.75)	2197	68000000000	Payment Plan Payme	nt-Nelnet	2011****	SF00069062	2020	4	10/7/2019	1
7 SF	/GL	36087372	10/7/2019	9 149	1011010	49197	509	N	10/7/2019	D	(49.56)	2197	70000000003	Credit Card Payment		2011****	SF00069062	2020	4	10/7/2019	1
8 SF	/GL	36087372	10/7/2019	9 149	1011010	49197	509	N	10/7/2019	D	(568.01)	2197	91100000000	Federal Pell Grant		2011****	SF00069062	2020	- 4	10/7/2019	1
9 SF/	/GL	36087372	10/7/2019	9 149	1011010	49197	509	N	10/7/2019	D	(450.76)	2197	91200000000	WA State Need Grant		2011****	SF00069062	2020	4	10/7/2019	1
10 SF	/GL	36087372	10/7/2019	149	1011010	49197	509	N	10/7/2019	D	65.13	2195	70000000003	Credit Card Payment		2011****	SF00069062	2020	4	10/7/2019	1
11 SF/	/GL	36087372	10/7/2019	149	1011010	49197	509	N	10/7/2019	D 1	,018.78	2197	10000001000	Tuition Operating Fee	e	2011****	SF00069062	2020	4	10/7/2019	1
12 SF	/GL	36087372	10/7/2019	9 149	1011010	49197	509	N	10/7/2019	D	(407.01)	2197	10000001000	Tuition Operating Fee	e	2011****	SF00069062	2020	4	10/7/2019	1
13 SF/	/GL	36087372	10/7/2019	149	1011010	49197	509	N	10/7/2019	D	(379.90)	2197	68000000000	Payment Plan Payme	nt-Nelnet	2011****	SF00069062	2020	4	10/7/2019	1
14 SF/	/GL	36087372	10/7/2019	149	1011010	49197	509	N	10/7/2019	D	(95.41)	2197	68000000000	Payment Plan Payme	nt-Nelnet	2011****	SF00069062	2020	4	10/7/2019	1
15 SF	/GL	36087372	10/7/2019	9 149	1011010	49197	509	N	10/7/2019	D	814.01	2197	10000001000	Tuition Operating Fee	e	2011****	SF00069062	2020	4	10/7/2019	1
16 SF	/GL	36087372	10/7/2019	149	1011010	49197	509	N	10/7/2019	D	(231.51)	2197	911000000000	Federal Pell Grant		2011****	SF00069062	2020	- 4	10/7/2019	1
17 SF	/GL	36087372	10/7/2019	149	1011010	49197	509	N	10/7/2019	D	(214.40)	2197	620013120074	IAM/Boeing Joint Pro	grams	2011****	SF00069062	2020	4	10/7/2019	1
18 SF	/GL	36087372	10/7/2019	149	1011010	49197	509	N	10/7/2019	D	(360.44)	2197	68000000000	Payment Plan Payme	nt-Nelnet	2011****	SF00069062	2020	4	10/7/2019	1
19 SF/	/GL	36087372	10/7/2019	149	1011010	49197	509	N	10/7/2019	D	(327.16)	2197	620013120074	IAM/Boeing Joint Pro	grams	2011****	SF00069062	2020	4	10/7/2019	1
20 SF	/GL	36087372	10/7/2019	149	1011010	49197	509	N	10/7/2019	D	(325.60)	2197	10000001000	Tuition Operating Fee	e	2011****	SF00069062	2020	4	10/7/2019	1
21 SF	/GL	36087372	10/7/2019	149	1011010	49197	509	N	10/7/2019	D	(184.66)	2197	911000000000	Federal Pell Grant		2011****	SF00069062	2020	4	10/7/2019	1
22 SF	/GL	36087372	10/7/2019	149	1011010	49197	509	N	10/7/2019	D	(293.96)	2197	68000000000	Payment Plan Payme	nt-Nelnet	2011****	SF00069062	2020	4	10/7/2019	1
23 SF	/GL	36087372	10/7/2019	149	1011010	49197	509	N	10/7/2019	D	(81.91)	2197	10000001000	Tuition Operating Fee	e	2011****	SF00069062	2020	4	10/7/2019	1
24 SF	/GL	36087372	10/7/2019	149	1011010	49197	509	N	10/7/2019	D	(81.91)	2197	10000001000	Tuition Operating Fee	e	2011****	SF00069062	2020	4	10/7/2019	1
25 SF/	/GL	36087372	10/7/2019	149	1011010	49197	509	N	10/7/2019	D	(582.51)	2197	91200000000	WA State Need Grant		2011****	SF00069062	2020	4	10/7/2019	1
26 SF	/GL	36087372	10/7/2019	149	1011010	49197	509	N	10/7/2019	D	(5.00)	2197	700000000001	Check Payment		2011****	SF00069062	2020	4	10/7/2019	1
27 SF	/GL	36087372	10/7/2019	149	1011010	49197	509	N	10/7/2019	D	(197.57)	2197	68000000000	Payment Plan Payme	nt-Nelnet	2011****	SF00069062	2020	4	10/7/2019	1
28 SF	/GL	36087372	10/7/2019	149	1011010	49197	509	N	10/7/2019	D	(826.23)	2197	620013120075	SEIU Multi-Employer	Train Fund	2011****	SF00069062	2020	4	10/7/2019	1
29 SF	/GL	36087372	10/7/2019	149	1011010	49197	509	N	10/7/2019	D	(834.11)	2197	912000000000	WA State Need Grant		2011****	SF00069062	2020	4	10/7/2019	1
30 SF	/GL	36087372	10/7/2019	149	1011010	49197	509	N	10/7/2019	D	(309.93)	2197	911000000000	Federal Pell Grant		2011****	SF00069062	2020	4	10/7/2019	1
31 SF	/GL	36087372	10/7/2019	149	1011010	49197	509	N	10/7/2019	D	(545.03)	2197	91200000000	WA State Need Grant		2011****	SF00069062	2020	4	10/7/2019	1
32 SF	/GL	36087372	10/7/2019	149	1011010	49197	509	N	10/7/2019	D	(204.77)	2197	10000001000	Tuition Operating Fee	e	2011****	SF00069062	2020	4	10/7/2019	1 .
4	>	E215AC	CTGLN Raw	Data	E214 A	CCTGLN	Pivot	E214.4	CCTGLN Ra	w Data	CEDT	L Pivot	CFDTLRaw	⊕ : ◀							Þ
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3. Create a pivot table using the data from Query #1 and isolate the Fund, Class, and Department ID you are researching. Notice that within the account numbers, the item types are nested.

	А	В	
1	Fund	149 , ,	
2	Class	509 J	
3	DeptID	49197 , T	
4			
5	Row Labels 🔹	Sum of Amount	
6	± 1000070	112,968.02	
7	± 1000199	444,898.06	
8	± 1010090	(897.42)	
9	± 1011010	(655,738.38)	
10	± 4000020	79,134.06	
11	± 4000030	-	
12	∃ 4000040	40,965.76	
13	≡ 11000001000	40965.76	
14	Tuition Operating NRes Diff	40965.76	
15	± 4000100	(21,330.10)	
16	± 4000199	-	
17	Grand Total	(0.00)	
18			
19			

Query #2

- 4. Use the query titled **QCS_SF_E215_ACCTG_LN**.
- 5. Download into spreadsheet format.

1 The E215 query contains departmental receipt transactional data (non-student.)

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2 SFC/GL	SFC0068860	35976982	10/1/2019	LOCAL	WA220	570	1000070	333	23	7220	265	N	D	10/1/2019	10	000000050933	50933
3 SFC/GL	SFC0068860	35976982	10/1/2019	LOCAL	WA220	570	4010020	333	23	7220	265	N	D	10/1/2019	(10.00)	000000050933	50933
4 SFC/GL	SFC0068860	35976982	10/1/2019	LOCAL	WA220	570	1000070	333	23	7220	265	N	D	10/1/2019	10.00	0000000050934	50934
5 SFC/GL	SFC0068860	35976982	10/1/2019	LOCAL	WA220	570	4010020	333	23	7220	265	N	D	10/1/2019	(10.00)	0000000050934	50934
6 SFC/GL	SFC0068860	35976982	10/1/2019	LOCAL	WA220	570	1000070	333	23	7220	265	N	D	10/1/2019	10.00	0000000050941	50941
7 SFC/GL	SFC0068860	35976982	10/1/2019	LOCAL	WA220	570	4010020	333	23	7220	265	N	D	10/1/2019	(10.00)	0000000050941	50941
8 SFC/GL	SFC0068860	35976982	10/1/2019	LOCAL	WA220	570	1000070	333	23	7220	265	N	D	10/1/2019	10.00	000000050942	50942
9 SFC/GL	SFC0068860	35976982	10/1/2019	LOCAL	WA220	570	4010020	333	23	7220	265	N	D	10/1/2019	(10.00)	000000050942	50942
10 SFC/GL	SFC0068860	35976982	10/1/2019	LOCAL	WA220	570	1000070	333	23	7220	265	N	D	10/1/2019	10.00	000000050946	50946
11 SFC/GL	SFC0068860	35976982	10/1/2019	LOCAL	WA220	570	4010020	333	23	7220	265	N	D	10/1/2019	(10.00)	000000050946	50946
12 SFC/GL	SFC0068860	35976982	10/1/2019	LOCAL	WA220	570	1000070	333	23	7220	265	N	D	10/1/2019	10.00	0000000050950	50950
13 SFC/GL	SFC0068860	35976982	10/1/2019	LOCAL	WA220	570	4010020	333	23	7220	265	N	D	10/1/2019	(10.00)	0000000050950	50950
14 SFC/GL	SFC0068860	35976982	10/1/2019	LOCAL	WA220	570	1000070	333	23	7220	265	N	D	10/1/2019	10.00	000000050951	50951
15 SFC/GL	SFC0068860	35976982	10/1/2019	LOCAL	WA220	570	4010020	333	23	7220	265	N	D	10/1/2019	(10.00)	000000050951	50951
16 SFC/GL	SFC0068860	35976982	10/1/2019	LOCAL	WA220	570	4010020	333	23	7220	265	N	D	10/1/2019	(10.00)	0000000050954	50954
17 SFC/GL	SFC0068860	35976982	10/1/2019	LOCAL	WA220	570	1000070	333	23	7220	265	N	D	10/1/2019	10.00	0000000050954	50954
18 SFC/GL	SFC0068860	35976982	10/1/2019	LOCAL	WA220	570	1000070	333	23	7220	265	N	D	10/1/2019	10.00	0000000050956	50956
19 SFC/GL	SFC0068860	35976982	10/1/2019	LOCAL	WA220	570	4010020	333	23	7220	265	N	D	10/1/2019	(10.00)	0000000050956	50956
20 SFC/GL	SFC0068860	35976982	10/1/2019	LOCAL	WA220	570	1000070	333	23	7220	265	N	D	10/1/2019	10.00	0000000050957	50957
21 SFC/GL	SFC0068860	35976982	10/1/2019	LOCAL	WA220	570	4010020	333	23	7220	265	N	D	10/1/2019	(10.00)	0000000050957	50957
22 SFC/GL	SFC0068860	35976982	10/1/2019	LOCAL	WA220	570	4010020	333	23	7220	265	N	D	10/1/2019	(10.00)	0000000050958	50958
23 SFC/GL	SFC0068860	35976982	10/1/2019	LOCAL	WA220	570	1000070	333	23	7220	265	N	D	10/1/2019	10.00	000000050958	50958
24 SFC/GL	SFC0068860	35976982	10/1/2019	LOCAL	WA220	570	1000070	333	23	7220	265	N	D	10/1/2019	10.00	0000000050960	50960
25 SFC/GL	SFC0068860	35976982	10/1/2019	LOCAL	WA220	570	4010020	333	23	7220	265	N	D	10/1/2019	(10.00)	0000000050960	50960
26 SFC/GL	SFC0068860	35976982	10/1/2019	LOCAL	WA220	570	4010020	333	23	7220	265	N	D	10/1/2019	(10.00)	0000000050962	50962
27 SFC/GL	SFC0068860	35976982	10/1/2019	LOCAL	WA220	570	1000070	333	23	7220	265	N	D	10/1/2019	10.00	000000050962	50962
28 SFC/GL	SFC0068860	35976982	10/1/2019	LOCAL	WA220	570	4010020	333	23	7220	265	N	D	10/1/2019	(10.00)	0000000050963	50963
29 SFC/GL	SFC0068860	35976982	10/1/2019	LOCAL	WA220	570	1000070	333	23	7220	265	N	D	10/1/2019	10.00	0000000050963	50963
30 SFC/GL	SFC0068860	35976982	10/1/2019	LOCAL	WA220	570	1000070	333	23	7220	265	Ν	D	10/1/2019	10.00	0000000050968	50968
31 SFC/GL	SFC0068860	35976982	10/1/2019	LOCAL	WA220	570	4010020	333	23	7220	265	N	D	10/1/2019	(10.00)	0000000050968	50968
32 SFC/GL	SFC0068860	35976982	10/1/2019	LOCAL	WA220	570	4010020	333	23	7220	265	N	D	10/1/2019	(10.00)	0000000050972	50972 -
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6. Create a pivot table using the data from Query #2 and isolate the Fund, Class, and Department ID you are researching.

	А	В	
1	Fund	570	. T
2	Class	(All)	•
3	DeptID	33323	.T
4			
5	Row Labels 💌	Sum of Am	ount
6	1000070		1850
7	4010020		-1850
8	Grand Total		0
9			
10			

Results from CS Query #1 and CS Query #2 will differ; however, both sets of data will be batch/journalized into the Finance Pillar.

Finance Pillar

The criteria used in the Finance Queries should match what the end user wants to verify or reconcile. Whether it's a specific Fund or Fund-Department Combination and/or enter a specific General Ledger Account.

The following example uses Fund 149, Department 49197, Year 2020 Period 4, and GL Account 4000100 Tuition & Fee Waiver.

Query #3. QFS_GL_ACCT_ANALYSIS - GL Ledger Table/Trial Balance Query

7. Use the query titled **QFS_GL_ACCT_ANALYSIS** - GL Ledger Table/Trial Balance Query.

0	This query provides a Trial Balance or a summary of the data that has been journalized
	from Student Financials.

Unit	WA220			
Fund or blank	149			
Dept or blank	49197	Q		
Account or blank		Q		
From Fiscal Year	2020			
To Fiscal Year	2020			
View Results				

- Use the query titled QFS_GL_ACCT_ANALYSIS. Enter your desired or a combination of desired criteria: Fund, Department, Account and select From Fiscal Year and To Fiscal Year.
- 9. Download into spreadsheet format.

The QFS_GL_ACCT_ANALYSIS Query has been developed and used to verify GL ChartStrings. For the following example, a specific Department's ChartString, 149-509-49197, will be analyzed. When Student Financial Journals are processed in the system, those lines are batched or journalized together and the outcome summary is posted into the General Ledger.

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2	Unit		×	Ledg -	Dept Descriptio	or - Dep -	Fur -	Cla: -	Account 🕞	Acct Descr -	State Purpo	- Account T	Peri .T	Ye -	Total Amt	Oper Unit 🕞
49	WA220			LOCAL	Tuition-Operatin	ig 49197	149	287	1000070	Cash - Bank 1	N	Α	4	2020	60.00	7220
50	WA220			LOCAL	Tuition-Operation	g 49197	149	287	1011020	SF Fees Receivable	N	Α	4	2020	20.00	7220
51	WA220			LOCAL	Tuition-Operation	g 49197	149	287	4000020	Resident Tuition	N	R	4	2020	(80.00	7220
52	WA220			LOCAL	Tuition-Operatin	49197	149	509	1000070	Cash - Bank 1	N	Α	4	2020	112,968.02	7220
53	WA220			LOCAL	Tuition-Operatir	ig 49197	149	509	1000199	Internal Cash	N	Α	4	2020	444,898.06	7220
54	WA220			LOCAL	Tuition-Operatir	ig 49197	149	509	1010090	Conv-A/R	N	Α	4	2020	(897.42	7220
55	WA220			LOCAL	Tuition-Operatir	ng 49197	149	509	1011010	SF Tuition Receivable	N	Α	4	2020	(655,738.38	7220
56	WA220			LOCAL	Tuition-Operatin	ng 49197	149	509	4000020	Resident Tuition	N	R	4	2020	79,134.06	7220
57	WA220			LOCAL	Tuition-Operatin	ng 49197	149	509	4000030	International Tuition	N	R	4	2020	-	7220
58	WA220			LOCAL	Tuition-Operatir	ng 49197	149	509	4000040	Non-Resident Tuition	N	R	4	2020	40,965.76	7220
59	WA220			LOCAL	Tuition-Operatir	ng 49197	149	509	4000100	Tuition & Fee Waiver	N	R	4	2020	(21,330.10	7220
60	WA220			LOCAL	Tuition-Operatir	ng 49197	149	509	4000199	Waiver Error	N	R	4	2020	-	7220
61																

10. Create a pivot table using the data from Query #3 and isolate the Fund/Department ID you are researching.

1	А	В		С	D
1	Fund	149	. T		
2	Class	509	-7		
3	Dept	49197	л		
4	Period	4	.7		
5					
6	Row Labels	- Sum of Tot	al Amt		
7	1000070	112,9	68.02	Cash - Ba	ink 1
8	1000199	444,8	398.06	Internal	Cash
9	1010090	(8	397.42)	Conv-A/I	8
10	1011010	(655,7	738.38)	SF Tuition	Receivable
11	4000020	79,1	134.06	Resident	Tuition
12	4000030		-		
13	4000040	40,9	965.76	Non-Resi	dent Tuition
14	4000100	(21,3	330.10)	Tuition 8	Fee Waiver
15	4000199		-		
16	Grand Total		(0.00)		
17					

Query #4. QFS_GL_SF_JRNL_VERIFY_BY_CF - SF System to Journal to Ledger

- 11. Use the query titled: **QFS_GL_SF_JRNL_VERIFY_BY_CF** SF system to Journal to Ledger.
- 12. Use the query QFS_GL_SF_JRNL_VERIFY_BY_CF. Enter the Fiscal Year, From Acctg Period to Acctg Period. Optional to enter additional criteria to narrow down search results, such as Fund, Class, Department, Project and/or Operating Unit.
- 13. Download into spreadsheet format.

QFS_GL_SF_JRNL_VERIFY_BY_CF - SF system to Journal to Ledger	
Unit WA220	
Fiscal Year 2020	
From Acctg Period 4	
To Acctg Period 4	
Account (optional)	
Fund (optional) 149	
Class (optional)	
Dept (optional) 49197	
Project (optional)	
Oper Unit (optional)	
View Results	

The QFS_GL_SF_JRNL_VERIFY_BY_CF Query provides another source of verification and provides a detailed summary of the data journalized from Student Financials. By selecting the source tables, CS_SF_ACCTG_LINE or FS_SF_ACCTG_LINE, you are able to identify the data from the CS Pillar and verify has posted to the FS Pillar. Note: the General Ledger isolates data by the Period. Make sure your criteria for your Pivot table is correct.

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1	SF system to Journal	to Ledg	er			0			0			-	ĸ	2
2	GL Unit		Year	Period	Source	Table	Long Name	Statu	s Account	Fund	Class	Dept	Journal by SubSystem Amounts	Ledger Amounts
3	WA220		2020	4	CS_SF_A	CCTG_LN		D	1000070	149	287	49197	60.00	0.000
4	WA220		2020	4	FS_SF_A	CCTG_LN		D	1000070	149	287	49197	60.00	0.000
5	WA220		2020	- 4	CS_SF_A	CCTG_LN		D	1000070	149	509	49197	112,968.02	0.000
6	WA220		2020	4	FS_SF_A	CCTG_LN		D	1000070	149	509	49197	112,968.02	0.000
7	WA220		2020	4	CS_SF_A	CCTG_LN		D	1000199	149	509	49197	444,898.06	0.000
8	WA220		2020	4	FS_SF_A	CCTG_LN		D	1000199	149	509	49197	444,898.06	0.000
9	WA220		2020	4	CS_SF_A	CCTG_LN		D	1010090	149	509	49197	(897.42) 0.000
10	WA220		2020	4	FS_SF_A	CCTG_LN		D	1010090	149	509	49197	(897.42) 0.000
11	WA220		2020	4	CS_SF_A	CCTG_LN		D	1011010	149	509	49197	(655,738.38) 0.000
12	WA220		2020	4	FS_SF_A	CCTG_LN		D	1011010	149	509	49197	(655,738.38) 0.000
13	WA220		2020	4	CS_SF_A	CCTG_LN		D	1011020	149	287	49197	20.00	0.000
14	WA220		2020	4	FS_SF_A	CCTG_LN		D	1011020	149	287	49197	20.00	0.000
15	WA220		2020	4	CS_SF_A	CCTG_LN		D	4000020	149	287	49197	(80.00) 0.000
16	WA220		2020	4	FS_SF_A	CCTG_LN		D	4000020	149	287	49197	(80.00) 0.000
17	WA220		2020	4	CS_SF_A	CCTG_LN		D	4000020	149	509	49197	79,134.06	0.000
18	WA220		2020	4	FS_SF_A	CCTG_LN		D	4000020	149	509	49197	79,134.06	0.000
19	WA220		2020	4	CS_SF_A	CCTG_LN		D	4000030	149	509	49197	-	0.000
20	WA220		2020	4	FS_SF_A	CCTG_LN		D	4000030	149	509	49197	-	0.000
21	WA220		2020	4	CS_SF_A	CCTG_LN		D	4000040	149	509	49197	40,965.76	0.000
22	WA220		2020	4	FS_SF_A	CCTG_LN		D	4000040	149	509	49197	40,965.76	0.000
23	WAZZO		2020	4	CS_SF_A	CCTG_LN		D	4000100	149	509	49197	(21,330.10) 0.000
24	WA220		2020	4	FS_SF_A	CCTG_LN		D	4000100	149	509	49197	(21,330.10	0.000
25	WA220		2020	4	CS_SF_A	COTG_EN		D	4000199	149	509	49197	-	0.000
26	WAZZU		2020	4	FS_SF_A	LCCG_LN	Ind Care - Chudant Fin	D D	4000199	149	509	49197	-	0.000
2/	WA220		2020	4	LEDGER	1.031	Jrnioen - Student Fina	ancials P	1000070	149	28/	4919/	60.00	60.000
28	WAZZU		2020	4	LEUGER	1.055	Ind Const Students Con	P and the D	1000070	149	28/	49197	-	60.000
29	WAZZU		2020	4	JOURNA	LOSP	Jimigen - Student Fina	anciais P	1000070	149	509	49197	112,968.02	0.000

14. Create a pivot table using the data from Query #4 and isolate the Fund/Department ID you are researching.

1	А		В	С	D
1	Fund	149			
2	Class	509			
3	Dept	49197			
4	Period	4			
5					
6	Row Labels	Sum of Lea	ger Amounts		
7	1000070		112,968.02	Cash - Bank	1
8	1000199		444,898.06	Internal Cas	h
9	1010090		(897.42)	Conv-A/R	
10	1011010		(655,738.38)	SF Tuition R	ec
11	4000020		79,134.06	Resident Tu	ition
12	4000030		-		
13	4000040		40,965.76	Non-Reside	nt Tuition
14	4000100		(21,330.10)	Tuition & Fe	e Waiver
15	4000199		-		
16	Grand Total		(0.00)		
17					

Compare SF vs. Finance Pivot Tables

- When reconciling the pivot tables data side by side, remember that item types are not viewable within the Finance Pillar. Use "queried" data from Student Financial's in order to create batched balances manually through the pivot table process in order to balance against the system batched/journalized data that is available from the Finance Pillar.
- 15. The below pivot tables show accounts that balance.



Can't Balance?

• What happens when the data doesn't balance?

- 1. Corrections should always occur from where they originate.
- As we are feeding data from Student Financials (Student Account transactions, Cashiering transactions, Financial Aid disbursements/refunds, etc...) into the Finance Pillar, <u>all</u> correction should originate from within the <u>Student Financials Office</u>.

- 3. The item type level of detail is not found within the Finance Pillar, that level of data is *batched/journalized* into a single balance in order to feed (over the fence) into the Finance Pillar.
- 4. Therefore, if the *Finance Pillar* discovers a balancing issue, then communication should be sent to the Student Financials Office with as much detail as possible. With that communication, those responsible in the Student Financials Office can investigate the issue and correct using the proper cashiering processes.

Accounting Dates and Periods

As financial data moves between Student Financials and the Finance Pillar, one variable to keep in mind is processing time. Several Student Financials Office Processes are automated to run throughout the day and it <u>is possible</u> to have processes cross midnight. This may result in balance discrepancies between the Student Financials and the General Ledger in the Finance Pillar.

Sometimes adding or removing a day from the Accounting Date query parameter fields may help in balancing against a particular Finance Period.

5. End of procedure.