

MBUG 2022

Session Title: Banner AR Refreshing The Basics I

Presented By: Laura Chisolm

Institution: Pearl River Community College

September 12, 2022

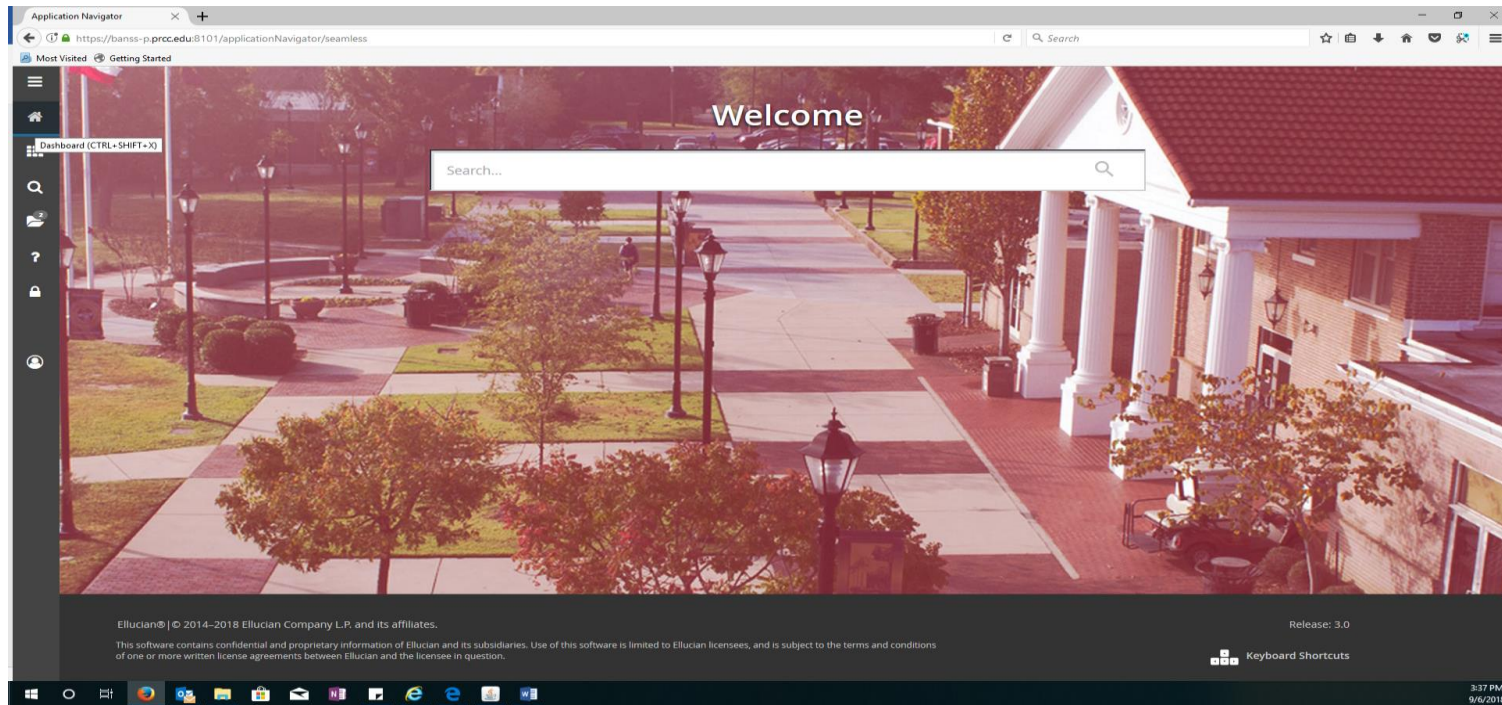


Session Rules of Etiquette

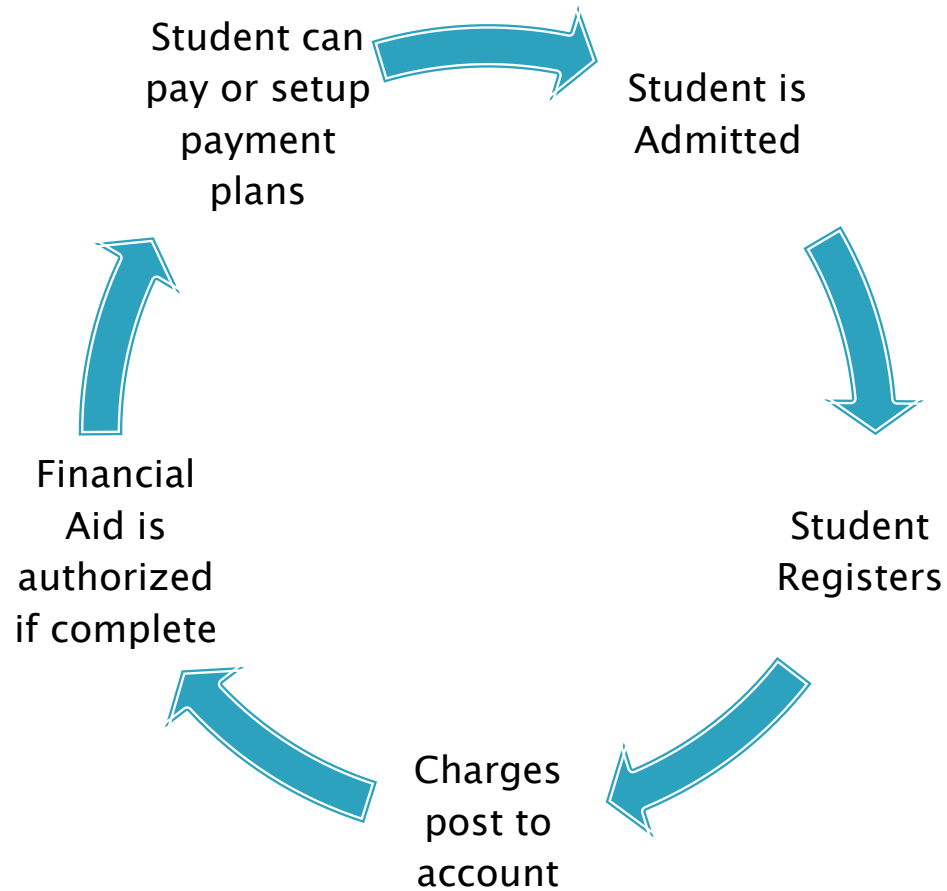
- Please turn off your cell phone
- If you must leave the session early, please do so discreetly
- Please avoid side conversation during the session














Banner Accounts Receivable



Student Activity



SFAREGS

		 PEARL RIVER COMMUNITY COLLEGE	Student Course Registration SFAREGS 9.3.25.4 (**PROD**)		 ADD	 RETRIEVE	 RELATED	 TOOLS	
Term:	<input type="text" value="202301"/>		ID:	<input type="text"/>		<input type="button" value="Go"/>			
Date:	<input type="text" value="09/11/2022"/>		Holds:	<input type="text"/>					
View Current/Active:	<input type="checkbox"/>		Print Bill:	<input type="checkbox"/>					
Curricula									
Print Schedule:	<input checked="" type="checkbox"/>		<input type="button" value="Print Bill"/>						
			<input type="button" value="Time Status Information"/>						

SFAREGS

Registration

Student Term

Curricula

Study Path

Time Status

▼ ENROLLMENT INFORMATION

InsertDeleteCopyFilter

Status *

EL

***Eligible to Register

Status Date05/09/2022

Minimum *0.000***Source MHRS

Reason

Maximum *21.000***Source MHRS

Process Block☐

Delete All CRNs

Acceptance☐ Confirmed☐ None☒ Accepted

<>

▼ COURSE INFORMATION

SettingsInsertDeleteCopyFilter

Section DetailView Detailed Results

CRN	Subject *	Course *	Section *	Grade Mode *	Credit Hours *	Bill Hours *	Attempted Hours	Time Status Hours	Status *	Level *	Appr Recd	Override
10048	BIO	1133	P03	N	3.000	3.000	3.000	3.000	RE	UG	<input type="checkbox"/>	
15074	HPR	1112	P01	N	2.000	2.000	2.000	2.000	RE	UG	<input type="checkbox"/>	
17123	MAT	1313	V53	N	3.000	3.000	3.000	3.000	RE	UG	<input type="checkbox"/>	
12753	BIO	1131	P12	N	1.000	1.000	1.000	1.000	RE	UG	<input type="checkbox"/>	
15337	HIS	1163	P05	N	3.000	3.000	3.000	3.000	RE	UG	<input type="checkbox"/>	
15531	ENG	1113	P16	N	3.000	3.000	3.000	3.000	RE	UG	<input type="checkbox"/>	
14523	SOC	2113	P01	N	3.000	3.000	3.000	3.000	RE	UG	<input type="checkbox"/>	
10380	PSY	1513	P02	N	3.000	3.000	3.000	3.000	RE	UG	<input type="checkbox"/>	

Error Flag

Status Type

◀◀1 of 1▶▶

10 ▼ Per Page

▼ ENROLLMENT TOTALS

Fees *Y - Immediate assessment▼

Credit Hours21.000

CEU Hours0.000

Date08/07/2022

Bill Hours21.000

SFAREGS

Registration	Student Term	Curricula	Study Path	Time Status	
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▼ STUDENT TERM

Student Status *	<input type="text" value="AS"/>	...	Active	Class	F
Student Type *	<input type="text" value="N"/>	...	New Freshman	Advisor	N
Residence *	<input type="text" value="I"/>	...	In State Resident	Academic Standing	0
Fee Assessment	<input type="text"/>	...		Override Term	
Rate					
Last Term Attended	202203		Summer 2022 (May-Jul 2022)	Progress Evaluation	
Full or Part Time	<input type="radio"/> Full Time	<input type="radio"/> Part Time	<input checked="" type="radio"/> None	Override Term	
Block Schedule	<input type="text"/>	...		Combined Academic	
				Standing	
Effective Term	202301		Fall 2022 (Aug-Dec 2022)	Override Term	
Student Centric	<input type="text"/>	...			
Cycle					

SFAREGS

Registration	Student Term	Curricula	Study Path	Time Status
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Curriculum/Field of Study

▼ CURRICULUM

SettingsInsertDeleteCopyFilter

ReplaceUpdateDuplicateRoll to OutcomeApply to Graduate

Current	Activity	Key Sequence	Term	Term Description	End Term	End Term Description	Catalog Term	Catalog Term I
<input checked="" type="checkbox"/>	ACTIVE	99	202301	Fall 2022 (Aug-Dec 2022)			202301	Fall 2022 (Au

<1 of 13>1 ▼ Per PageRecord 1 of 13

Curriculum

Status Details

Program	ARTHUM	Arts and Humanities Pathway	College	AC	Academic
Level	UG	Undergraduate	Degree	AA	Associate in Arts
Campus	P	Poplarville	Start Date		End Date

▼ FIELD OF STUDY

SettingsInsertDeleteCopyFilter

Attached ConcentrationsInactivate

SFAREGF

▼ TERM ENROLLMENT SUMMARY

Status	EL	Percentage Tuition Refund	
Description	Eligible to Register	Percentage Fee Refund	
Status Date	05/09/2022		

▼ TERM REGISTRATION SUMMARY

CRN	Subject	Course	Section	Credit Hours	Bill Hours	Level	Campus	Status	Status Date
10048	BIO	1133	P03	3.000	3.000	UG	P	RE	05/19/2022
10380	PSY	1513	P02	3.000	3.000	UG	P	RE	05/19/2022
12753	BIO	1131	P12	1.000	1.000	UG	P	RE	05/19/2022
14523	SOC	2113	P01	3.000	3.000	UG	P	RE	05/19/2022
15074	HPR	1112	P01	2.000	2.000	UG	P	RE	05/19/2022
15337	HIS	1163	P05	3.000	3.000	UG	P	RE	05/19/2022
15531	ENG	1113	P16	3.000	3.000	UG	P	RE	05/19/2022
17123	MAT	1313	V53	3.000	3.000	UG	P	RE	05/19/2022

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Total Credit Hours		21.000				CEU Hours		0.000	

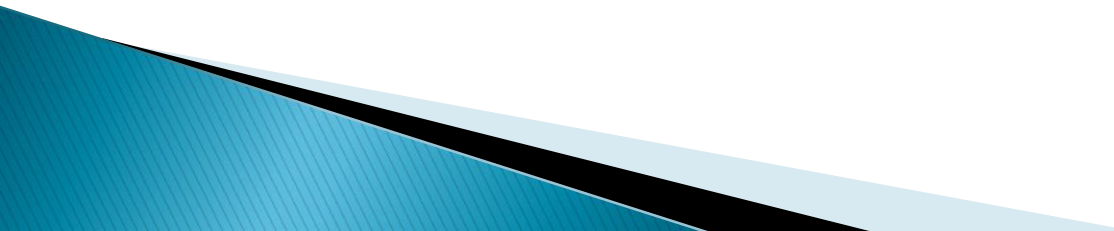
SFAREGF

RETRIEVE	RELATED	TOOLS
Export		Shift+F1
Print Screenshot		Ctrl+Alt+P
Clear Record		Shift+F4
Clear Data		Shift+F5
Item Properties		
Display ID Image		
Exit Quickflow		
About Banner		
OPTIONS		
Fee Assessment Without Min/Max Applied		
Fee Assessment With Min/Max Applied		

SFAREGF

▼ MOCK FEE ASSESSMENT					Settings	Insert	Delete	Copy	
Detail Code *	Description	Detail Code Category	Charge	CRN					
EBKP	Digital Course Materials/Lab	FEE	-30.00	12753					
EBKP	Digital Course Materials/Lab	FEE	-60.00	15074					
EBKP	Digital Course Materials/Lab	FEE	630.00						
FEES	Registration/Technology Fees	TUI	80.00						
FSCP	Lab Fee Science	FEE	40.00	12753					
FWLC	Wellness Center Usage Fees	FEE	50.00	15074					
TIFT	Tuition Fulltime In State	TUI	1,625.00						
VFEE	Virtual CC Fee	FEE	40.00	17123					
Total Charge					2,375.00				

Detail and Priority Codes

- ▶ Links AR module to GL
 - ▶ Charges
 - ▶ Payments
 - ▶ Creates accounting transactions which feed to GL
 - ▶ Review of form specifics
- 

TSADETC Detail Code Form

▼ DETAIL CODE CONTROL FORM - STUDENT

Settings
 Insert
 Delete
 Copy
 Filter

Detail Code *	Detail Code Description *	Type *	Category *	Grant Type	Priority *	Refund Code	Direct Deposit	Refundable	Receipt	Active	Term Based	Aid Year
22	Traditional Residence Hall	C	HOU		999		<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
24	Suite Residence Hall	C	HOU		999		<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
26	New Dorms 2021	C	HOU		999		<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
ABBM	Baseball Manager Sch non ref	P	FA		900		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	

Aid Year Based	Like Term	Like Aid Year	Like Period	GL Enterable *	Pay Type *
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Tax Type	Title IV *	Institutional Charges *	Non-Allowable Charge
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Exclude Invoice Print	Payment History	Default Amount	Default Term	Default Effective Date
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TSADETC

▼ GL BANNER INTERFACE

Detail Code **22** *Traditional Residence Hall*

Effective Date 05/30/2017

Next Change Date

☐ Term-based

☐ Aid Year-based

Total Percent

Designator	COA	Account Index	Fund	Orgn	Account	Program	Activity	Location	Rule Class 1
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Rule Class 2

Rule Class 3

Account A

Account B

Detail Codes

▶ Priority Codes

- Order by which charges are paid
- Order by which payments are used
- Application of charges paid by the appropriate payments

Detail Codes

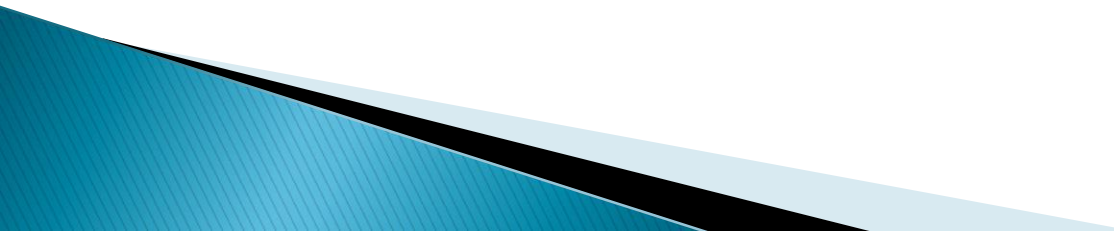
▶ Priority Codes

- 3 numbers
- Zero's are wildcards
- Numbers match by columns
- Payment detail codes with the highest priority number will be used first
- Charge detail codes with highest priority numbers will be paid first
- More than one detail code which has the same priority
 - Oldest effective date
 - Oldest transaction date

Detail Codes

- ▶ Example of column matching
 - Payment 900 pays 900 – 999
 - Payment 800 pays 800 – 899
 - Payment 880 pays 880 – 889
 - Payment 901 pays 901, 911, 921, 931, 941, 951, 961, 971, etc.
- ▶ Use a wildcard of 0 on charges if the 03 parameter in TGRAPPL = N
 - Apply Negative Charge to any priority

Detail Codes

- ▶ Remember 000 will pay all charges
 - If you have a charge to be paid specifically by a payment any payments with 000 will be able to pay that charge as well.
 - ▶ Detail codes are charges or payments
 - ▶ Payments apply to charges
 - ▶ Payments are used in order of priority
 - Application of Payment parameters will supersede
 - ▶ Priority codes are compared by column
- 

Detail Codes

Detail Code *	Detail Code Description *	Type *	Category *	Grant Type	Priority *
22	Traditional Residence Hall	C	HOU		999
24	Suite Residence Hall	C	HOU		999
26	New Dorms 2021	C	HOU		999
ABBM	Baseball Manager Sch non ref	P	FA		900
ABBS	Baseball Sch non refundable	P	FA		900
CASH	Cash Payment	P	CSH		000
CR8	HEERF 3 Student 2021 Refu...	P	FA		911
RCRS	Refund - Cares Stimulus Act	C	RFD	911	Y

Application of Payments

- ▶ Process payments are applied charges
 - Payments applied to charges give accurate balance outstanding or account paid in full.
 - TGRAPPL – Application of Payment Process
 - Apply for individual student, population selection, or all.
 - Batch job
 - Reduces proper receivables in General Ledger
 - Effects aging
 - Gives accurate past due balance in bills.
 - Determines what is paid or past due.
 - Process can be scheduled or run while working on an individual account.

TGRAPPL Application of Payment

Process: TGRAPPL Application Of Payment Parameter Set:

▼ PRINTER CONTROL

Printer ...

Special Print

Lines

Submit Time

MIME Type

PDF Font ...

▼ PARAMETER VALUES

Number *	Parameters	Values
01	ID Number	
02	Apply Refund to any priority	Y
03	Apply Neg Chg to any priority	Y
04	Apply Cont/Expt Credits	D
05	Apply Title IV first	N
06	Apply Aid to Future Term	N
07	Apply Other to Future Term	N
08	Order by Term	1
09	Print Application Pending Rost	N
10	Selection Identifier	

Application Pending Roster

Process: TGRAPPL Application Of Payment Number: 2463297 File Name: tgrappl_2463297.lis Beginning Date Saved: Lir

▼ SAVED OUTPUT REVIEW

11-SEP-2022 11:05:38 PM

Pearl River CC - PRCC Database

Accounts Needing Application of Payments

ID

Name

TSADETC

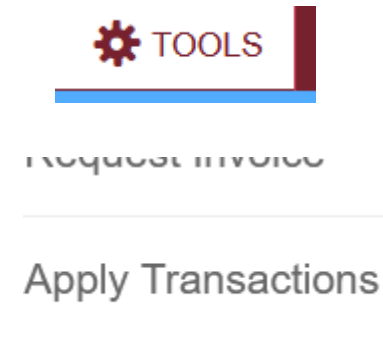
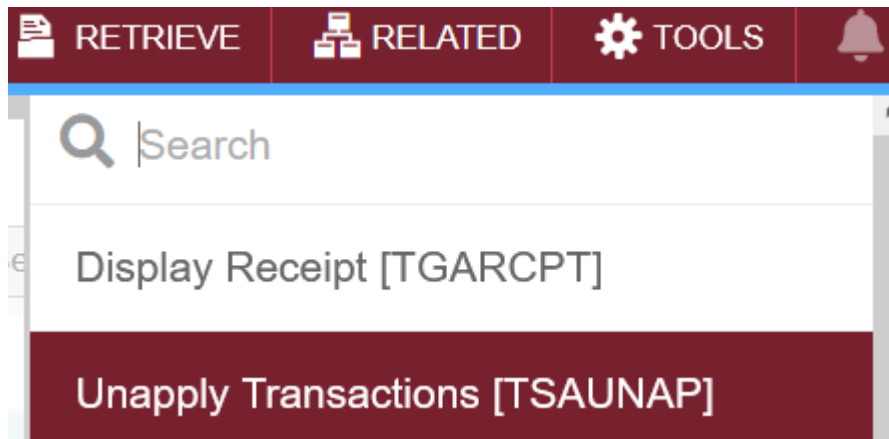
- ▶ Transactions from TSAAREV saved in TBRACCD table
- ▶ Finance
 - Rule class 1, 2, 3 are reserved for application of payment transactions

Unapplication of Payments

▶ TSAUNAP

- Cleans accounts
- Change the way application of payment is applied
- Clears Transactions Paid or Invoice Paid
- Run as needed.

Unapplication / Application



Unapplied Example

Detail Code *	Description *	Term *	Charge	Payment	Balance	Trans Number	Trans Paid	Source *
CR7	HEERF 3 Student 2021 to Bal	202301		250.00	-250.00	12		T
TPPY	GFWC Ms Fed Women Club	202301		1,000.00	-1,000.00	11		C
CR7	HEERF 3 Student 2021 to Bal	202301		250.00	-250.00	10		T
TPPY	Civic Woman's Club	202301		750.00	0.00	9		C
EBKP	Digital Course Materials/Lab	202301	-60.00		0.00	8		R
26	New Dorms 2021	202301	202301 2,500.00		2,500.00	7		B
TIFT	Tuition Fulltime In State	202301	1,625.00		1,625.00	6		R
FFFF	Residential Tuition Fee	202301	202301 2,500.00		2,500.00	5		B

Applied Example

Detail Code *	Description *	Term *	Charge	Payment	Balance	Trans Number	Trans Paid	Source *	Effective Date *	Transaction D
CR7	HEERF 3 Student 2021 to Bal	202301		250.00	0.00	12		T	09/10/2022	09/10/2022
TPPY	GFWC Ms Fed Women Club	202301		1,000.00	0.00	11		C	09/07/2022	09/07/2022
CR7	HEERF 3 Student 2021 to Bal	202301		250.00	0.00	10		T	09/06/2022	09/06/2022
TPPY	Civic Woman's Club	202301		750.00	0.00	9		C	08/08/2022	08/08/2022
EBKP	Digital Course Materials/Lab	202301	-60.00		0.00	8		R	08/07/2022	08/07/2022
26	New Dorms 2021	202301	2,500.00		2,500.00	7		B	07/19/2022	07/19/2022
TIFT	Tuition Fulltime In State	202301	1,625.00		125.00	6		R	07/11/2022	07/11/2022

Unapplication of Payments

▶ TSAUNAP

- Cleans accounts
- Change the way application of payment is applied
- Clears Transactions Paid or Invoice Paid
- Run as needed

Automation of Jobs

- ▶ Order to run Application/Unapplication jobs
 - Run Application of Payment
 - Run UnApplication of Payment
 - Run Application of Payment

TSAAREV

Form for reviewing an account detail, entering payments, and adjusting accounts.

Detail Code *	Description *	Term *	Charge	Payment	Balance	Trans Number	Trans Paid	Source *	Effective Date *	Transaction D
CR7	HEERF 3 Student 2021 to Bal	202301		250.00	0.00	12		T	09/10/2022	09/10/2022
TPPY	GFWC Ms Fed Women Club	202301		1,000.00	0.00	11		C	09/07/2022	09/07/2022
CR7	HEERF 3 Student 2021 to Bal	202301		250.00	0.00	10		T	09/06/2022	09/06/2022
TPPY	Civic Woman's Club	202301		750.00	0.00	9		C	08/08/2022	08/08/2022
EBKP	Digital Course Materials/Lab	202301	-60.00		0.00	8		R	08/07/2022	08/07/2022
26	New Dorms 2021	202301	2,500.00		2,500.00	7		B	07/19/2022	07/19/2022
TIFT	Tuition Fulltime In State	202301	1,625.00		125.00	6		R	07/11/2022	07/11/2022
FEES	Registration/Technology Fees	202301	80.00		0.00	5		R	07/11/2022	07/11/2022
VFEE	Virtual CC Fee	202301	40.00		0.00	4		R	07/11/2022	07/11/2022
FWLC	Wellness Center Usage Fees	202301	50.00		0.00	3		R	07/11/2022	07/11/2022

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▼ BALANCE DETAILS

Query Balance 2,625.00

Account Balance 2,625.00

Amount Due 2,625.00

Memo Balance 0.00

Authorized Aid Balance -1,736.00

NSF 0

Receipt? N

TSICSRV Customer Service Inquiry

▼ ACCOUNT SUMMARY

⚙ Settings

➕ Insert

➖ Delete

🗖 C

Detail Code *	Description *	Term *	Aid Year	Period	Charge	Payment	Balance	Effectiv
26	New Dorms 2021	202301			2,500.00		2,500.00	
CR7	HEERF 3 Student 2021 t...	202301				500.00	0.00	
EBKP	Digital Course Materials/...	202301			540.00		0.00	
FEES	Registration/Technology ...	202301			80.00		0.00	
FSCP	Lab Fee Science	202301			40.00		0.00	
FWLC	Wellness Center Usage ...	202301			50.00		0.00	
TIFT	Tuition Fulltime In State	202301			1,625.00		125.00	
TPPY	Outside Sch Pmt to Stud...	202301				1,750.00	0.00	
VFEE	Virtual CC Fee	202301			40.00		0.00	

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▼ DETAILS

➕ Insert

➖ Delete

🗖 C

Query Balance	2,625.00	Financial Aid Memo	0.00
Account Balance	2,625.00	Balance	
Current Due	2,625.00	Financial Aid	
		Authorized Aid	-1,736.00
		Balance	

TSADETL

Charges/Payments		Deposits	Memos			
▼ CHARGES/PAYMENTS						
Receipt Details		Additional Text				
Detail Code *	Detail Code Description *	Amount *	Balance	Term *	Aid Year	Source
CR7	HEERF 3 Student 2021 to Bal	250.00	0.00	202301		T
TPPY	GFWC Ms Fed Women Club	1,000.00	0.00	202301		C
CR7	HEERF 3 Student 2021 to Bal	250.00	0.00	202301		T
TPPY	Civic Woman's Club	750.00	0.00	202301		C
EBKP	Digital Course Materials/Lab	-60.00	0.00	202301		R
26	New Dorms 2021	2,500.00	2,500.00	202301		B
TIFT	Tuition Fulltime In State	1,625.00	125.00	202301		R
FEES	Registration/Technology Fees	80.00	0.00	202301		R
VFEE	Virtual CC Fee	40.00	0.00	202301		R
FWLC	Wellness Center Usage Fees	50.00	0.00	202301		R
<div> <div> <div>◀</div> <div>1 of 2</div> <div>▶</div> </div> <div> <div>10</div> <div>▼</div> </div> <div>Per Page</div> </div>						
Dates/Invoice		Feed/Cashier	Cross Ref	1098T Tax		
ID		[REDACTED]				
Source		R				

Credits

- ▶ MBUG
 - Pearl River Community College
 - Ellucian Presenters and Consultants

Thank You

Laura Chisolm
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