

# FINANCE REFERENCE GUIDE

**TTUHSC El Paso Finance Systems Management** 

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## **Chart of Accounts**

The **Chart of Accounts** is the hierarchical numbering system used by Banner to capture financial transactions and facilitate retrieval of information and financial reporting. TTUHSC EI Paso Chart of Accounts code is defined as "E" for El Paso. The Banner Financial system is shared with TTU, TTUS, and TTUHSC Lubbock, their Chart of Accounts codes are "T", "S" and "H" respectively.

The Chart of Accounts (COA) is composed of six elements: Fund, Organization, Account, Program, Activity and Location (FOAPAL). The FOAPAL elements represent information that is similar to account numbers, Balance Sheet Accounts, Object / Sub- object Codes and Revenue Source / Sub-revenue Source Codes. The COA allows organization of financial information in a manner that enables us to isolate relevant data and roll up to generate reports for end users and administrative needs. It also creates flexibility and captures details in defining transactions. A visual representation of the Chart of Accounts can be located in Appendix A.

## What is the Fund Code?

**Fund Code** is a self-balancing set of Accounts that shows ownership of cash or fund balance. It tells us who owns the funds or assets and liabilities and defines the:

- Fund Class (E&G, Designated, HEAF, MPIP, DIP, Scholarships, Auxiliary, etc.)
- Division (FA, ESOM, ESON, SODM, GR, etc.)
- Campus (El Paso, Lubbock, Amarillo, Odessa, etc.)
- Department (Business Affairs, IT, Pediatrics, Urology, etc.)
- Sub-Department (Acct. Services, MPIP Business Office, Patient Services, Rural Health, etc.)

## What is the Organization Code?

**Organization Code** is the budgetary or departmental unit. It tells us who earns or spends the funds and defines the:

- Institution (TTU, TTUS, TTUHSC Lubbock & TTUHSC EI Paso)
- Division (FA, ESOM, ESON, SODM, GR, etc.)
- Campus (El Paso, Lubbock, Amarillo, Odessa, etc.)



- Subdivision (El Paso SON, El Paso SOM, El Paso SODM, etc.)
- Department (MPIP Clinics, Business Affairs, Student Services, etc.)
- Sub-Department (Family Medicine Clinic, Acct. Services, SON Admin. Support, etc.)
- Cost Accounting Unit or Sub-Department 2

#### What is the Account Code?

Account Code is similar to Revenue / Sub-revenue, Object and Sub-Object or Balance Sheet account. It tells us what the funds were spent for or what kind of revenue was earned and defines:

- Sub Categories of Expense or Revenue (Tuition & Fees, Salaries, Travel, M & O, etc.)
- Revenue, Object code (Tuition, In-state Travel, Supplies, etc.)
- Sub Totals (State Comp Object) (Institutional Tuition, In-state Public Transportation, etc.)
- Sub Revenue Source, Sub Object Code or Balance Sheet

#### What is the Program Code?

Program Code is the function classification of revenues and expenditures. It defines:

• NACUBO function (Instruction, Research, Institutional Support, Public Service, etc.)

#### What is the Activity Code?

**Activity Code** is an optional nonhierarchical element that is used for tracking of special events or departmental functions.

#### What is the Location Code?

**Location code** is an optional code that identifies physical locations. It is only necessary in the Fixed Asset Module.



## **Finance Forms and System Applications**

There are numerous forms and online system applications associated with day-to-day financial activity. This chapter will highlight the main financial forms and system applications.

## **Cost Transfer Form**

- Submission Preferred method is via our FiTS System located at <u>https://fits.app.texastech.edu/</u>. FiTS does not allow for account code changes. In instances where an account code change is needed a manual form must be emailed to <u>accountingelp@ttuhsc.edu</u>.
- Summary Used to reclassify non-payroll expense transactions posted on FOAPs.
- Instructions Manual Form is located at elpaso.ttuhsc.edu/fiscal/accounting/forms. Departments needing to move expense transactions must complete all relevant fields of the CT form including Fund, Orgn, Prog, Acct, and Amount for both the credit and expense FOAPs. CTs must also contain the original document id and description as well as an explanation for why the expense should be moved. All appropriate approvers should be listed on the form and verify their approval via e- mail with the form. CTs should be submitted no later than 60 days after thetransaction date or by other deadlines established for by operating policy. Instructions Fits are available at http://elpaso.ttuhsc.edu/fiscal/businessaffairs/accounting/FiTS.aspx.
- Related Ops:

50.18	Cost Transfers	65.03	Sponsored Program Account Management
50.30	Year End Processing Deadlines	65.04	Allowable Activities and Allowable Costs

- Use Can reclassify non-payroll expenses to a more appropriate Fund or Orgn, change the expense Account for proper expense identification or correct program code postings.
- Supporting Documentation All CT requests must include a report showing the original non-payroll expense transaction and document id, explanation which justifies the coding change, copy of invoice if applicable, and appropriate approvals for the Accounts being charged.



## Internal Purchase Funding Transfer (IPFT)

- Submission Preferred method is via Fits.
- Summary Used to charge other HSCEP Fund(s) and/or Orgn(s) for goods and services.
- Instructions FiTS is located at <a href="http://fits.app.texastech.edu/">http://fits.app.texastech.edu/</a>. Departments may be involved in purchases from other HSCEP departments who are not considered service departments. The department will need to complete the IPFT form to record the revenue for the providing department and the expense for the purchasing department.
- All relevant fields of the IPFT form including Fund, Orgn, Prog, Acct, and Amount for both the revenue (Transfer In) and expense (Transfer Out) FOAPs must be completed. A description of the goods or services purchased should be included. Additional relevant information can be documented in the comment field. However, additional explanation for purchases by E&G or Federal Accounts is required. These Fund categories do not normally allow transfer activity and the transactions must be thoroughly documented before the IPFT will be processed by Accounting Services. IPFTs should be submitted no later than 60 days after the transaction date or by other deadlines established by operating policy. The selling department is responsible for maintaining proper documentation of the charges and must comply with policies established for service departments. For more information **IPFTs** and Fits on see http://elpaso.ttuhsc.edu/fiscal/businessaffairs/accounting/FiTS.aspx.
- Related OPs :

50.06Establishing Service Departments50.29Use of Internal Purchase Funding50.17Charging Departments for Goods or Services50.30Year End Processing Deadlines

- Use Records revenue for HSC EI Paso departments selling goods and services to other HSC EI Paso departments and charges an expense to the purchasing department.
- Supporting Documentation IPFT forms do not require additional supporting documentation. However, documentation for the charge must be retained by the selling department in accordance with applicable operating policies.



## Installment Funding Transfer (IFT)

- Submission Preferred method is to include the form with the related budget revision and submit via email to <u>BudgetElp@ttuhsc.edu</u> or if the transfer was included in the department's original budget the form can be submitted directly to Accounting Services at <u>accountingelp@ttuhsc.edu</u>.
- Summary Establishes a fixed interval or specific date for budgeted transfers to be processed.
- Instructions Form is located at <a href="https://elpaso.ttuhsc.edu/fiscal/businessaffairs/accounting/forms.aspx">https://elpaso.ttuhsc.edu/fiscal/businessaffairs/accounting/forms.aspx</a>. Departments may provide funding to other departments but may not wish for that funding transfer to be processed immediately. It is customary for transfers included in original budget or submitted on budget revisions to be processed in full immediately. However, if the funding department prefers the transfer to be made at scheduled intervals then they must submit the IFT with their budget request. For original budgets established during Budget Prep, the department can submit the IFT directly to Accounting Services.
- For transfers budgeted later on a Budget Revision, the IFT form should be included with the Budget Revision when it is submitted to the Budget Office. All relevant fields of the IFT form including Fund, Orgn, Prog, Acct, and Amount for both the expense (Transfer Out) and the revenue (Transfer In) FOAPs must be completed. The specific accounting period or a frequency for processing the amount listed on that line of the form must be included. All appropriate approvers should be listed on the form and verify their approval via e-mail with the form. A description of the transfer reason should be included. Additional relevant information can be documented in the explanation fields.
- Related OPs 50.38 Budget Adjustments to the Annual Operating Budget
- Use Departments indicate the specific times for funding transfers to be processed as opposed to the entire budgeted transfer being transferred immediately.
- Supporting Documentation IFT forms related to original budgets loaded during Budget Prep do not require additional supporting documentation. However, if the IFT is related to an adjustment to original budget then the IFT form should be submitted to the Budget Office with the Budget Revision request. The Budget Office will document the revision id before Accounting Services will process the IFT.



#### **New Organization Request Form**

- Submission Preferred method is via Organization Code Request System\_ <u>https://newfop.app.texastech.edu/</u>
- Summary Used to request new ORGN in Banner for a budgetary or departmental unit
- Instructions Instructions can be located at: <u>https://elpaso.ttuhsc.edu/fiscal/businessaffairs/budget/\_documents/Organization%20Request%20Instructions.pdf</u>
- Related OPs None

## **Budget Revision System**

- Submission used for submitting a change or addition to the Operating Budget. The online system is available at:\_ https://banapps.texastech.edu/ITIS/BD\_BudgetRevision/default.aspx
- Summary there are four Budget Revision options available within the system:
- <u>Adjust Budget within Fund</u> this option is used to move budget between salary or expense codes within the same fund. In some circumstances it can also be used to move between transfer codes.
- <u>Budget of Fund Balance</u> this option is used to budget funds into the current fiscal year from prior year fund balance.
- <u>Budget of Revenue</u> this option is used to increase a revenue budget. The department must verify that the current revenue budget will be exceeded before budgeting an increase in revenue.
- <u>Transfer between FOPs</u> this option is used to transfer money between two funds.
- Instructions the user will choose whether to start a new budget revision or to finish/delete a
  previously saved incomplete budget revision. For a new budget revision, the Create a New
  Budget Revision action should be selected. Required data enterable fields include: the Chart
  Code E; Perm/Temp defaults to Temporary; and Budget Revision Type choice of Option
  1 4 which determines how the system will populate the next sections. Optional or informational
  fields include: Fiscal Year defaults with the current FY; Validation Date defaults with today's
  date; Change FY allows the FY to be changed; Budget Revision Transaction system
  assigned Budget Revision Transaction number.



- Comments section is used to explain why the budget revision is being processed. Comments should be entered on every budget revision. The approval routing section will display the required approvals for this document. If a budget revision was not completed or is returned for correction, the Finish/Delete an Incomplete Budget Revision action should be selected. Use the Budget Revision Transaction drop down box to select the revision to be completed or deleted. The Budget Revision User Guide is available at: https://elpaso.ttuhsc.edu/fiscal/businessaffairs/budget/\_documents/instructions\_informati on/Budget Revision System User Guide.pdf
- Related OPs:

50.38 Budget Adjustments 65.01 Establishing Sponsored Program Funds

## **Cash Receipts System**

- Submission all Departments must use this system to record receipt of all cash, checks, wires and credit card payments. The online Cash Receipts system is available at: https://busaff.elpaso.ttuhsc.edu/CashReceiptSystem/.
- Summary Used to record deposits of cash, checks, credit cards, wires, credit card payments or other funds received. Cash receipts for revenue contracts interface to the Contract Database and Contract AR system where you can track payment on those contracts. Department's Travel and P-Card reimbursements and refunds should not be entered using this system. Please forward this information to the Travel or Payment Services Office. The system allows for departmental deposit information entry, electronic routing and approval. The online system also has the capability of returning an online cash receipt for correction.
- Instructions Your name and department information will populate in the Header section of the cash receipt based on your eRaider ID. Other fields requiring completion includes the Deposit Date and Amount, and Bank Code. There are seven deposit types to select from in the Type drop down menu: Clinical Trial, Contract, Expense Reimbursement, Gift, Other, Patient Billing, Sponsored Program, and Sales and Service. Supporting documentation saved on your computer can be included with the cash receipt by using the Upload feature of the application. Refer to Supporting Documentation below. After submitting, print the cash receipt and forward to your immediate approver or to Student Business Services with the appropriate supporting documentation. A Help document and video Tutorial are located at: https://busaff.elpaso.ttuhsc.edu/CashReceiptSystem/Home/Help.



Related Ops:

50.07	Cash Collections	50.26	Completion of Cash Receipts
50.08	Deposit Procedures	50.35	Unidentified Receipts
50.10	Endorsements	50.36	Sales Tax
50.11	Alteration of Checks	50.37	Credit Cards
50.12	Check Collections and Returned Checks		

- Supporting Documentation Supporting documentation is required to be included with a cash receipt with Gift type lines. For funds to be properly posted to the system, the following supporting documents are required:
  - Proposal request made to the donor for the funds
  - Award letter
  - Copy of the check with the routing number redacted (blacked out) on the check copy

Refer to HSCEP OP 50.08 Deposit Procedures and HSCEP OP 50.26 Completion of Cash Receipts for additional information regarding required supporting documentation. Questions related to the Cash Receipt System should be sent to Student Business Services at <u>cashreceiptselp@ttuhsc.edu</u>.



## **Finance Fund Maintenance System**

- Submission requests for new fund codes to be set up are entered, reviewed and approved in an online format. The online system is available at: https://fund.app.texastech.edu
- Summary Used to request new FUND(s) in Banner to indicate ownership of cash or fund balance. New Funds are required to segregate research expenditures, each year of a grant award, funding sources, etc. The system also allows a departmental user to review the status, resume completion of, and review the history of a New Fund Request. After review and approval, the system will update Banner with the new funding information.
- Instructions Each component of the Finance Fund Maintenance provides the basis for institutional reporting, therefore, it is imperative that all applicable forms within the system are completed and verified for accuracy. A new Fund may only be requested within an existing ORGN. If a new ORGN is required, please refer to the New Organization Request section above. The financial manager or delegated Fund manager should be the organizational head. The determining factor in the new fund request system for the flow of form completion and routing for approvals is the selection of the proper fund class selected from a drop down list. Source of funding, campus, and division determines the classification of the new fund number so all fields must be completed. Program code is used to establish the default in various systems and determines the function category for all expense reporting. Based on questions answered on the Main Fund Form, the request may be routed to other forms for completion before routed for approvals. Additional forms include areas related to Scholarships, Restricted Research, Foundation, Office of Sponsored Projects and Service Departments. A helpful training document is located at: https://elpaso.ttuhsc.edu/fiscal/businessaffairs/finsysmgt/ documents/New-Fund-Request-System.pdf.
- Related OPs 65.01 Sponsored Program Accounts

## Fund Name Change

The Fund Name Change module of the Fund Maintenance System allows departments to submit name changes for existing funds. When the Fund Name Change request is submitted, the request will first be routed to the Fund Manager for approval. An email will be sent to the Fund Manager notifying them that a Fund Name Change request is waiting for their approval. After Fund Manager Approval, the request will route to Accounting Services and then to Finance Systems Management for final review and processing. If you need to add attachments or make comments on the request, you may do so by selecting the **Attachments** or **Comments** button in the bottom left corner.



## **Terminate Fund**

The Terminate Fund module of the Fund Maintenance System allows departments to submit fund termination requests. When the Terminate Fund request is submitted, the request will first be routed to the Fund Manager for approval.

An email will be sent to the Fund Manager notifying them that a Terminate Fund request is waiting for their approval. It will then be routed to Accounting Services for approval and then to Finance Systems Management for final review and processing.

If you need to add attachments or make comments on the request, you may do so by selecting the **Attachments** or **Comments** button in the bottom left corner.

Policy questions regarding the Terminate Fund process can be directed to Accounting Services at <u>accountingElp@ttuhsc.edu</u>.

Policy questions regarding the Fund Name Change or Terminate Fund process can be directed to Accounting Services at <u>accountingElp@ttuhsc.edu</u>.

## **Cognos Analytics**

Cognos Analytics is a web-based reporting tool used by Texas Tech University Health Sciences Center El Paso. The System allows users the ability to run comprehensive reports or build quick ad-hoc queries. Cognos's simple drag-and-drop functionality will provide endusers/departments with better query and analysis capabilities. Cognos also has the capability to create charts, maps, and graphs by utilizing information from the various Banner systems.





## **Logging into Cognos**

You can access Cognos through the WebRaider portal: (<u>https://portal.texastech.edu/web/elp/cognos</u>).



This tab provides numerous links to Cognos Analytics. Click on the Cognos Production link at the top of the Useful Links portlet.





## **Setting Preferences**

This section will highlight a few of the preferences you can set within Cognos to make Cognos a bit more personal.

Setting your Home screen - If you have a folder within Cognos that you typically ٠ utilize, you can set it as your Home screen. This will allow you to go directly to your Home screen upon sign in and utilize the Home icon to navigate to the preferred screen from any folder or report in Cognos. To set your Home screen, navigate to the screen you wish to set as home and select the three dots on the top right hand corner.

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≏	Fiscal Year	Fiscal Year	Click to set as home page	$\rightarrow$	Set as home		
0,	Period	Posting Period		,	Share		
					Embed		
m					Subscribe		

Select Set View as Home.

Removing the Welcome screen - If you wish to be logged directly into Cognos • without viewing the Welcome screen, simply go to "My Preferences" and next to Home Page click on reset to default. This will now directly log you into your Home screen.

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		Home pag	Reset to default
<b>111</b>		Show hide	den entries



## **Navigation**

This section will focus on various navigation techniques within Cognos.

- Report Paths- The following report paths will provide you with information specific to your needs:
  - Financial reports can be found using the Team Content > HSC El Paso Finance> Departmental Reports path.
  - Crosswalk reports can be found using the Team Content > El Paso Business Affairs > Chart of Accounts path.
  - Budget reports can be found using the Team Content > El Paso Business Affairs > Budget Financial Reports path.
- Navigation between folders As you follow a report path, a hyperlinked list of the folders you have selected will populate on the screen. This is commonly referred to as a 'trail of breadcrumbs'. To return to a previously selected folder, simply select the hyperlinked folder title you wish to open.



 Navigation to Home - You can select a particular view or folder as your 'Home' screen (for additional instructions on setting a home, please review the Preferences chapter). You can return to your home screen from any folder or report by select the Home icon at the top of the screen.

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	<u>↑</u>	Period	Click to return to home screen	Fiscal Year V Posting Period V		
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- Search all folders to your left hand side you will see a search icon. You can enter the criteria you would like to search.
- A page with results will open and you can select the desired option.

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IBM Cognos Analytics			Cognos 🗸
Home	Search	r	Transfer
O, Search	Cap Setup		for here.
My content     Team content     Recent	19 Results         FSM_EP_FA Cap and Setup Review My content         FSM_EP_FA Cap and Setup Review Team content > El Paso Affairs > FSM > 1. Assets         FSM_EP_FA Cap and Setup Review Team content > El Paso Bu > 9. Inventory Reports         FTE Cap Estimates Team content > El Paso Busin > Vince > FTE/LAR         FTE Cap Estimates Team content > El Paso > Christina > FTE/LAR (1)	Î	Adrop-down menu will populate results with the key words you searched for. Welcome to Cognos Analytics!

Select the hyperlinked title of the report or folder you wish to view.

• Navigating within a report - Once you have run a report and you wish to either rerun the same report select Reset prompts and run from the drop down menu.





By clicking on the folder listed on your breadcrumbs, you can return you to the folder that houses the report you are currently viewing. From this folder, you can either reselect the report to run or use the other navigation tips from this section to locate a new report.

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☆ Home	Team content > El Paso Business Affairs > FSM > 1. Assets • • • • • • • • • • • • • • • • • • •
O Search	1.FSM End of Year Review     10/11/2016 10:08 AM
My content	2. Fixed Asset Listing     49/2018 322 PM
Team content	3.Asset Recon     49/2018 324 PM     Click on breadcrumb     to go back to main
Recent	A.Accumulated Depreciation
	■ 5. Fixed Asset Rollforward Reconciliation 492018 326 PM

## **Running Reports and Entering Parameters**

Running reports in Cognos is equivalent to viewing SQL reports, ledger sheets, etc. This section will apply to both financial, budget, and crosswalk reports.

Once you have selected the report you wish to run by selecting the hyper-linked report title, the report will either automatically populate if there are no parameters or it will open to a parameter page.

The parameter page provides the opportunity to tell the report the information you wish it to retrieve and display. You can enter as many parameters as you desire for your report. There are numerous different parameter prompts:

• Required Parameter Prompts - Required parameters are marked with red to signify they are required. The report will not run if a required parameter is not populated.

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<b>☆</b>	Fiscal Year Period	Fiscal Year	-	Required Parameter Prompts
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• **Drop-Down Parameter Prompts** - these prompts provide a list of available values. Simply select the arrow on the drop-down parameter you wish to populate and click on the value.

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0	Period	2015 2016 2017
1		2018 2019 the drop-down list
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• Date / Calendar Parameter Prompts - The Date / Calendar prompt will allow you to select a date from Calendar. Select the calendar icon and select the year, month, and date you would like in your parameter prompt.

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	Sun	Mon	Tue	Wed	Thu	Fri	Sat	
				1	2	3	4	
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Silgination Tay Date.	12	<u>13</u>	<u>14</u>	15	16	<u>17</u>	18	
	<u>19</u>	20	21	22	23	24	25	
	26	27	28	29	30	31	8	

- **Keyword Search Parameters** Keyword Search Parameters allow you to enter criteria in a field by which Cognos will supply Search Results.
- Data-enterable Parameter This parameter allows you to data-enter the exact criteria you querying.

T	TEXAS TECH UNIVERSITY HEALTH SCIENCES CENTER. EL PASO		
	Fiscal Year:	2019	
	Begin FP:	• 01 - Sep 🗸	
	End FP:	10 - Jun	Type in all the values
	Begin Activity Date:		you wish to search for.
	End Activity Date:		
	Document:		
	Doc Prefix:		
	Doc Ref:	Wildcard = %	
	Amt Range:	to	
	Fund:	103001 - Anesthesiology Acad Support	~
	Organization:	203011 - General Services Elp	$\sim$
	Internal Account Type :	50 - Revenue	~
	BAC:	6006-Unallocated Salaries	<b>v</b>
	Account:	130690 - Accounts Receivable Allowance	~
	Program:	40 - Academic Support	$\checkmark$
	Division:	Academic Affairs	$\sim$
	Department:	Finance and Admin Elp	~
	Fund Category:	All Fund Categories	~
	Fund Class:	All Fund Classes	•

• **Data-enterable Parameter** - This parameter allows you to data-enter the exact criteria you querying.

	Fiscal Year:*	2019 🗸	
	Begin FP:*	10 - Jun 🗸	
	End FP:*	10 - Jun 💙	
Begin	Activity Date:	×	-
End	Activity Date:		-
_ E	Document:		

Once you have populated the necessary parameters, select the Finish button at the bottom of the page.

T	TEXAS TECH UNIVERSITY HEALTH SCIENCES CENTER. EL PASO		
	T FS	TU Health Sciences Center at El Paso SM_EP_FA Transaction Search Query OL	
	Fiscal Year.*	2019	
	Beain FP:*	, 01 - Sep	
	End FP:	10 - Jun	
	Begin Activity Date:		
	End Activity Date:		
	Document:		
	Doc Prefix:		
	Doc Ref:	Wildcard = %	
	Amt Range:	to	
	Fund:	103001 - Anesthesiology Acad Support	~
	Organization:	203011 - General Services Elp	~
	Internal Account Type :	50 - Revenue	~
	BAC:	6006-Unallocated Salaries	~
	Account:	130690 - Accounts Receivable Allowance	~
	Program:	40 - Academic Support	~
	Division:	Academic Affairs	~
	Department:	Finance and Admin Elp	~
	Fund Category:	All Fund Categories	~
	Fund Class:	All Fund Classes	~
	Fund Manager:	All Fund Managers	~
	Click on the Finish Icon to run	Finish	

The report should now populate based on the values you entered in the parameter page.

report

	Category, An Gass, All Fully Myr; All																
Document	Doc Ref	Trans Desc	VENDOR_ID	FP	Trans Date	Act Date	Enc	Item	Seq	Vendor	Fund	Orgn	Acct Type	BAC	Acct	Prog	Amount
F0126868		HR Payroll 2019 MN 6 0		09	05-31-19	05-28-19					103211	203001	60	6002	612002	60	(28,298.59)
F0126868		HR Payroll 2019 MN 6 0		09	05-31-19	05-28-19					103211	203001	60	6005	615221	60	(100.00)
F0126868		HR Payroll 2019 MN 6 0		09	05-31-19	05-28-19					103211	203001	60	6007	654901	60	(1,743.37)
PF150799	31FICA	2019 MN 6 FICA 31 F0126868		09	05-31-19	05-29-19					103211	203001	60	6007	654901	60	1,743.37
PF150812	31WCI	2019 MN 6 WCI 31 F0126868		09	05-31-19	05-29-19					103211	203001	60	6007	654902	60	141.49
F0126868		HR Payroll 2019 MN 6 0		09	05-31-19	05-28-19					103211	203001	60	6007	654902	60	(141.49)
PF150800	31HLTH	2019 MN 6 HLTH 31 F0126868		09	05-31-19	05-29-19					103211	203001	60	6007	654904	60	1,847.34
F0126868		HR Payroll 2019 MN 6 0		09	05-31-19	05-28-19					103211	203001	60	6007	654904	60	(1,847.34)
PF150808	31TRS	2019 MN 6 TRS 31 F0126868		09	05-31-19	05-29-19					103211	203001	60	6007	654913	60	348.04
F0126868		HR Payroll 2019 MN 6 0		09	05-31-19	05-28-19					103211	203001	60	6007	654913	60	(348.04)
F0126868		HR Payroll 2019 MN 6 0		09	05-31-19	05-28-19					103211	203001	60	6007	654914	60	(1,583.07)
PF150804	310RP	2019 MN 6 ORP 31 F0126868		09	05-31-19	05-29-19					103211	203001	60	6007	654914	60	1,583.07
F0126868		HR Payroll 2019 MN 6 0		09	05-31-19	05-28-19					103211	203001	60	6007	654927	60	(220.73)
PF150803	31LSVP	2019 MN 6 LSVP 31 F0126868		09	05-31-19	05-29-19					103211	203001	60	6007	654927	60	220.73
PF150806	31RIP	2019 MN 6 RIP 31 F0126868		09	05-31-19	05-29-19					103211	203001	60	6007	654931	60	523.53
F0126868		HR Payroll 2019 MN 6 0		09	05-31-19	05-28-19					103211	203001	60	6007	654931	60	(523.53)
CP000057	CP190510	0409DIAZ-ASU STUDENT ACCTS WEB		09	05-10-19	05-10-19					183166	203001	70	7010	720300	60	(450.00)
CP000057	CP190510	0424DIAZ-AVETA INSTITUTE		09	05-10-19	05-10-19					183166	203001	70	7010	720300	60	(195.00)
CP000057	CP190510	0411DIAZ-SAMSCLUB #6502		09	05-10-19	05-10-19					183166	203001	70	7035	7L0300	60	(15.20)
CP000057	CP190510	0416DIAZ-SAMSCLUB #6502		09	05-10-19	05-10-19					183166	203001	70	7035	7L0300	60	(9.13)

## Div: All Campus: All Dept: Finance and Admin Elp



## **Changing Report Formats**

Reports typically run in HTML (web-based) format. However, once the report runs, you can select a different format (e.g. Excel, PDF).

Select the Format button from the toolbar.

T	1 / 💽	Ecrt Outstanding Effort Certifications by Coordinator 🗸 🗸	··· 🗘 👤 🍞
≏	B Run HTML		
0,	B Run PDF		
D.	Run Excel	Calent from dron down	
m	8 Run Excel data	menu the format you like to use	
۲	Run CSV		
	📑 Run XML		
	<ul> <li>Reset prompts and run</li> </ul>		

This will provide an option of HTML, PDF, XML, or Excel. Select the format of your choice from the selection box. If you select View in Excel Options, an additional selection box will open.



Select the desired Excel format and the report will generate an Excel worksheet. You may need to hold the CTRL button down if the Excel file does not populate. If you have difficulty viewing in Excel, please contact the IT Help Desk.

	A	B	С	D	E
1		TI	U Health Sciences Center at El Paso		
2		Ecrt Out	standing Effort Certifications by Coordi	nator	
3			September 1, 2015 - Present Period		
4	Coordinator	Department	Status	Name	Title
5	Bracamontes, Christina	Ob Gyn Elp	Certified, Approved, Transfer in Progress or Pending	Reddy, Sireesha	Professor
6				Rojas-Mendez, Carmen	Assistant Professor
7	Bracamontes, Christina			2	
8	Bracher, Yvonne	Orthopaedics Elp	Not Certified, Not Processed	Arellano, Diana	Coordinator
9	1			Asad, Jamal	Social Worker
10				Bernal, Sandra	Director
11	1			Brown, Bernadette	Social Worker
12	1			Cena, Rebecca	Social Worker
13				Martinez, Laura	Social Worker
14	1			Robles, Lizzette	Social Worker
15	Bracher, Yvonne			7	
16	Campos, Alberto	General Operating Elp	Not Certified, Not Processed	Cruz, Guadalupe	Coordinator Case Mgt Program
17	Campos, Alberto			1	
18	Connery, Sean	Internal Medicine Elp	Certified, Processed, Payroll Pending	Zuckerman, Marc	Professor
19	Connery, Sean			1	
20	Paredes, Ruben	Emergency Medicine Elp	Certified, Processed, Payroll Pending	Austin, Danielle	Clinical Research Coor
21	1			Sehgal, Neha	Assistant Professor
22	Paredes, Ruben			2	
23	Villalobos, Susana	Neurology Elp	Certified, Processed, Payroll Pending	Alba, Israel	Clinical Research Coordinator
24	Villalobos, Susana			1	
25	Wise, Joshua	Molecular and Translational Med	Certified, Processed, Payrol Pending	Salinas, Jennifer	Assistant Professor
26	Wise, Joshua			1	
27	Total			15	
28	HSC El Paso Finance > Gr	ants	1		May 21, 2019
29	Ecrt Outstanding Effort Ce	rtifications by Coordinator	Help		4:03:47 PM
	-				



## **Drill-Through Reports**

Drill-through reports allow users the ability to navigate from one report to another to view related data. For example, a summarized financial report can drill-through to a report holding the transaction detail.

A drill-through is represented by a hyperlink (blue-underlined value). The below report example allows you to drill through to several reports.

					тт	J He Bud	alth S Iget A	ciences Center at El Paso ccount Code Summary					
				Fu	nd(s): 103002	Buildi Div	+FY ng Mair : All C	2019 *Period: 10 Intenance/Ops Elp Orgn: All Fund ampus: All Department: All	d Manager: All				
Orgn	Description	Fund	Description	Prog	Description	AT	BAC	BAC Description	Current Budget	MTD	YTD	Enc	Avail Bud Balance
203511	Bldg Maint	103002	Building	70	Physical	50	5006	Legislative Appropriations	560.935.00	0.00	560.935.00	0.00	0.00
	and Op Elp		Maintenance/		Plant Operations	Rev	enue		560,935.00	0.00	560,935.00	0.00	0.00
			Obsicity		operations	60	6002	Staff Salaries	341,650.49	0.00	249,873.35	115,039.26	(23,262.12
							6005	Longevity	7.278.00	0.00	5.054.64	0.00	2,223.36
							6006	Unallocated Salaries	10,794.73	0.00	0.00	0.00	10,794.73
							6007	Payroll Related Costs	0.00	0.00	0.00	0.00	0.00
							6008	Other Employee Payments	9.490.00	0.00	<u>6.161.61</u>	0.00	3,328.39
						Lab	or		(369,213.22)	0.00	(261,089.60)	115,039.26	(6,915.64
						70	7010	Maintenance and Operations	152,657.62	0.00	130,463.31	21,189.93	1,004.38
							7015	Professional Services	1.200.00	0.00	0.00	0.00	1,200.00
							7017	Communications	3.172.00	0.00	2.987.38	184.62	0.00
							7018	Utilities	0.00	0.00	0.00	0.00	0.00
							7099	Unallocated Expenses	0.00	0.00	0.00	0.00	0.00
						Exp	enditu	res	(157,029.62)	0.00	(133,450.69)	21,374.55	2,204.38
						80	8002	Transfers Out	<u>62,921.78</u>	0.00	62,921.78	0.00	0.00
						Tra	nsfers		(62,921.78)	0.00	(62,921.78)	0.00	0.00
			1	Physic	cal Plant Oper	ation	IS		(28,229.62)	0.00	103,472.93	136,413.81	(4,711.26
				SV	Service	60	6002	Staff Salaries	0.00	0.00	0.00	0.00	0.00

HSC El Paso Finance > Finances Relative to Budget Budget Account Code Summary 1 Help May 31, 2019 3:48:58 PM



Selecting the Current Budget (\$560,935.00) will drill-through to a more detailed report of the Fund's activity.

		TTU Health DT T	h Sciences ( Trans Detail -	FOP,	r at El Paso BAC		
		Fiscal Year Fund: 103002 BAC:	r: 2019 Fiscal Organization: 5006 Account	20351 nt Type:	: 10 - Jun 1 Program: 70 50		
-	Doc Ref	Trans Description	Trans Date	BAC	BAC Description	Acct	Amount
Document							
L0000046		FY 2019 Original Budget	09-01-2018	5006	Legislative Appropriations	5006	560,935.0

The report will drill-through to a transaction report that will show all transactions that make up the \$560,935.00.

Each drill-through should open a new browser window. You can close the browser when you have finished viewing the report.

TIP: A new window will open each time you drill to a new page.

<i> B</i> udg	get Account	Code Sum	× 🎑 DT 1	Frans Detai	I - FOP, BAC	🩆 D'	T Trans Detail - F	FOP, E	BAC						
ols Help	)														
. 🧧 ePri	i 🏆 FiTS	🙆 http	🧉 Inte 🤞	🕘 Intra	🙀 Jira 🧧 PCar	. 🧧 Se	ear 🚮 Secu	. <u>. X</u>	SPA	🚏 Test 📔 Time 🤗 USAS 🍍	Webr				
	Budget Account Code Summary 🗸														
	TTU Health Sciences Center at El Paso														
	Budget Account Code Summary														
	*FY: 2019 *Period: 10														
						Fu	nd(s): 103002	Buildi Div	ing Mair : All C	ntenance/Ops Elp Orgn: All Func ampus: All Department: All	Manager: All				
		Orgn	Description	Fund	Description	Prog	Description	AT	BAC	BAC Description	Current	MTD	YTD	Enc	Avail Bud
											Budget				Balance
		203511	Bldg Maint	103002	Building	70	Physical	50	5006	Legislative Appropriations	560,935.00	<u>0.00</u>	560,935.00	<u>0.00</u>	0.00
	and Op Elp Maintenance/ Plant Revenue 560,935.00 0.00 560,935.00 0.00 0.00														



#### **Query Studio**

Query Studio is a reporting tool for creating simple queries available to departmental users.

#### **Report Studio**

Report Studio is a report authoring tool that report authors and developers use to build sophisticated, multiple-page, multiple-query reports against multiple databases.

## **Analysis Studio**

Analysis Studio is an additional reporting tool that reports trends and/or analyzes data.

Please contact Finance Systems Management at <u>fsmelp@ttuhsc.edu</u> for questions related to Cognos Analytics.



## WebRaider

The WebRaider Portal (WebRaider) is the one-stop shop for access to Texas Tech University Health Sciences Center El Paso information and systems. Each student, faculty and staff member will have access to the WebRaider Portal but will only see the content that they have permission to view. For example, all employees will automatically have an HSC Employee El Paso tab.



Each tab contains channels. The channels house the information. Some channels may be added or removed by selecting the appropriate icons. On the My Content page, you can also add website URLs to the Bookmarks channel.

=	My Content		() My Personal Information	Email	9 Banner Admin	Banner Assistance	+
HEART FIGH UNIVERSITY HEARTH SCIENCES CENTER. WebRaider	HSC ElPaso / My Content						page. 7 Reset My Customizations
Home							
HSC Employee El Paso	My Shortcuts	0					
Available Budget 〈	My Shortedts	Add New Shortcut					
News	Disease add a new sheeterst up	and the data blance					
F&A Work Tools	Shortcut' Link.	ng Add New					



## Gateway

The Banner Finance Transaction Gateway System (Gateway) allows departments to submit files and spreadsheets of accounting transactions to Banner Finance for posting.

## Logging into Gateway

Access the Gateway by logging into

https://banapps.texastech.edu/ITIS/IS\_Gateway/Common/Welcome.aspx. From the HSC EI Paso Finance tab, select Gateway under Business Affairs.





### Locating the Templates

Submissions to the Gateway must conform to standard formats and templates. To locate the templates, select Finance from the left side of the Main Menu.



Select Submission Templates from the left side of the Finance Menu.

RA	Texas Tech University System	m		Prod	FOQ272	Valeria Valencia	
478	Banner Fiscal G	ateway					eß
	Welcome						
	Welcome to the Banner Finan	nce Transaction Gateway System	n!				
Finance Home	The Banner Finance Transaction posted. Any errors encountered	on Gateway System (Gateway) all d are the responsibility of the subn	ows departments to submit files and spreadsheets of ac- itting department to resolve.	counting transact	lions to Banner Finance fo	r bulk posting. Submissions made through the Gatew	ay must conform to standard formats
Submit a file	Begin sending files ar	nd spreadsheets to Gate	way:				
View Jobs	To find out what you need to do	o to begin submitting files or sprea	dsheets for posting through the Gateway, please click or	n the Contacts lir	nk on the left.		
Submission	Deminard a sample	Select Submission					
Templates	To download a sample tem	Templates	ne Submission Templates link on the left.				
Contacts	Submit a file or sprea	dsheet:					
Control Table	To submit a file or spreadsheet	for posting through the Gateway,	please click on the Submit a file link on the left.				
* Control Tabla	View the status of a fi	le or spreadsheet:					
List	To view the status of a file or sp	preadsheet that you have previous	ly submitted through the Gateway, please click on the V	iew file status lin	k on the left.		
Return to Main Menu				Tex Copyright 20	as Tech University System 19 © Texas Tech Universi	ty System	

There are two sections of Gateway templates. The first section contains Excel Spreadsheet templates. The majority of users will use the Excel spreadsheets. The second section contains XML templates.

A few departments with technical resources may elect to use an XML format. Please contact\_ <u>FsmElp@ttuhsc.edu</u> if you would like additional information on XML. The remainder of this chapter will focus on spreadsheet transmissions.



Select the appropriate spreadsheet for the type of transaction you will enter.

- **JV** Select this template if you will be entering a Journal Voucher transaction through the gateway. This type of transaction will most commonly be used by the functional team and is used to correct transactions or record revenue, expense or balance sheet transactions.
- **IV** This is the most commonly used template by departments. This is the template for service departments and others to use for charging services/fees.
- **Cash Receipts** This is currently for functional users only and used to record the original entry of a cash transaction.
- **Budget Transactions** This is currently for functional users only and used to record budget transactions.
- **Modifying or Releasing Encumbrances** This template is used to adjust or liquidate an encumbrance.
- Establishing General Encumbrance This spreadsheet is used to create a General Encumbrance transaction in Banner.

TEXAS TECH UNIVERSITY



#### **Completing the Templates**

#### JV and IV Template

	А	С	D	E	F	G	Н	I.	J	К	L	М	N
1					Ba	nner F	inance	Trans	action	Upload			
2							Journal	Voucher F	ormat				
3													
4	Depar	tment Name:						То	tal Debits:	-			
5		Userid:						Tot	al Credits:	-			
6	Authoriz	ed System ID:						Out o	of Balance:	0.00			
7		Date:											
8													
				Rule Class	Bank						DR/CR		
9	Doc Ref Num	Trans Date	Chart	Code	Code	Fund	Orgn	Acct	Prog	Amount	Ind	Description	
10													
11													
12													
13													
14													
15													
16													
17													
18													
19													
20													
21													
22													
23													
25													
26													
27													
28													

Department Name: This is an informational field and will not feed to the Banner Finance System. Please enter your department name in upper or upper/lower case.

- Userid: Please enter your Banner User ID in this field. It must be entered using all uppercase letters. This is commonly referred to as your license plate or Oracle ID. It is important that the eRaider log in information used to sign into the Gateway application matches the Banner Userid field. If this does not correspond to the same person, the document will reject.
- Authorized System ID: The Authorized System ID has two main functions. The first function is that it provides security. Each User must be authorized to use a System ID before they can process a document through the Gateway. We also tell the system based on System ID what Rule Class Codes are authorized. The second function is that it tells Banner what Banner Document ID prefix to use.



Each System ID will produce unique Document Prefixes. For example, the System ID TRAVELEX will always have Banner Document numbers that begin with JV followed by six sequential numbers (JV000001). Your Authorized System ID will be assigned to you. It must be entered using all uppercase letters.

This is an informational field and does not feed into the Banner Date: Finance System. This date field allows you to keep track of the current date you enter the information. It must be entered in MM/DD/YYYY format.

The information entered into this field will feed into a reference Doc Ref Num: field in the Banner Finance System. It CANNOT be longer than eight (8) characters. It is also very important because it will drive the amount of documents created in the Banner Finance System. Every time the Doc Ref Num changes, a new Banner Document ID sequence is created. Each Banner Document ID must have balanced Funds (debits = credits).

Example 1: Doc Ref Num

ΑΑΑΑΑΑ AA ΑΑΑΑΑΑ AA ΑΑΑΑΑΑ AA ΑΑΑΑΑΑ AA

\*Because the Doc Ref Num is the same, one Banner Document will be created.

Example 2: Doc Ref Num

ΑΑΑΑΑΑ AA ΑΑΑΑΑΑ AA **BBBBBB** RR **BBBBBB** 



BΒ

\*Because the Doc Ref Num changes, two Banner Documents will be created. The first document will contain the lines that reference AAAAAAA as the Doc Ref Num and the second will contain the lines that reference BBBBBBBB as the Doc Ref Num.

Example 3: Doc Ref Num

\*Because the Doc Ref Num changes three times, three Banner Documents will be created. (Notice that it did not matter that it used the same Doc Ref Num as above. It only looks for changes not for actual values.)

Trans Date:The Trans Date is what will determine the fiscal (accounting) period<br/>that the transaction will post. It must be entered in the<br/>MM/DD/YYYY format and the accounting period must be open.For example, if it is July 2<sup>nd</sup> and we have not closed the June fiscal<br/>(accounting) period, you would have to backdate this date to<br/>06/30/20XX in order to post in June. If you were to enter<br/>07/02/20XX it would post into July.

Chart: Enter the Chart code for the entity you are charging (H-Health Sciences Center Lubbock, T-Texas Tech University, S-Texas Tech System and E – Health Sciences Center El Paso)

Rule Class Code: Enter the Rule Class Code for the type of transaction. **This must be in capital letters.** When you are initially set up to enter documents through the gateway, you will be provided with your System ID and the Rule Codes. You must use the appropriate Rule



Code for the System ID you are using.

- I-Bank Code: This field is only required with specific rule class codes. You will be given the bank code you must use when you are given your System ID and Rule Class Codes. **All letters must be capitalized.**
- FOAP: Please enter the appropriate Fund (six characters), Orgn (six characters), Account (six characters), and Prog (two characters). **All letters must be capitalized** *(if any of these data elements have alpha characters)*. **There must also be budget available for the Fund and Org codes you are** hitting. If there is no budget, the transaction will not be accepted by the Gateway.
- Amount: Enter the amount for the line. It will have two places after the decimal point.
- Dr/CR Indicator: Please enter an uppercase D for debits or an uppercase C for credits.
- Description: Please enter the description- **maximum of 30 characters.** This information will populate onto the ledger transactions in the Banner Finance System.
- Out of Balance: This area is calculated based on the total Debits and the total Credits entered on the document. It will notify you if your document as a whole does not balance. This area is formula driven so please DO NOT MAKE ADJUSTMENTS OR ENTRIES to these fields.



## **General Encumbrance Template**

	А	С	D	E	F	G	Н	1	J	К	L	М
1						Bann	er Fin	ance <sup>·</sup>	Transa	action Up	load	
2							Establ	ish Encເ	umbran	ce Format		
3												
4	Depart	ment Name:										
5		Userid:										
6	Authorize	d System ID:										
7		Date:										
8												
	Document		Rule		Chart		_		_	Pending	Vendor ID	
9	Ref Num	Trans Date	Class		Code	Fund	Orgn	Acct	Prog	Amount	(Optional)	Description
10												
11												
12												
13												
14												
15												
17												
18												
19												
20												
21												
22												
23												
24												

Department Name: This is an informational field and will not feed to the Banner Finance System. Please enter your department name in upper or upper/lower case.

Userid: Please enter your Banner User ID in this field. It must be entered using all uppercase letters. This is commonly referred to as your license plate or Oracle ID. It is important that the eRaider log in information used to sign into the Gateway application match the Banner Userid field. If this does not correspond to the same person, the document will reject.

Authorized System ID: The Authorized System ID has two main functions. The first function is that it provides security. Each user must be authorized to use a System ID before they can process a document through the Gateway. We also tell the system based on System ID what Rule Class Codes are authorized.



The second function is that it tells Banner what Banner Document ID prefix to use. Each System ID will produce unique Banner Document Numbers. For example, the System ID TRAVELEX will always have Banner Document numbers that begin with JV followed by six sequential numbers (JV000001). Your Authorized System ID will be assigned to you. It must be entered using all uppercase letters.

Date: This is an information field and does not feed into the Banner Finance System. This date field allows you to keep track of the current date you enter the information. It must be entered in MM/DD/YYYY format.

Doc Ref Num:The information entered into this field will feed into a reference<br/>field in the Banner Finance System. It CANNOT be longer than<br/>eight (8) characters. It is also very important because it will drive<br/>the amount of documents created in the Banner Finance System.<br/>Every time the Doc Ref Num changes, a new Banner Document<br/>ID sequence is created. Each Banner Document ID must have<br/>balanced Funds (debits = credits).

Example 1: Doc Ref Num

AAAAAA AA AAAAAA AA AAAAAA AA AAAAAA AA

\*Because the Doc Ref Num is the same, one Banner Document will be created.

Example 2: Doc Ref Num

AAAAAA AA AAAAAA BBBBBB BB

	TEXAS TECH UNIVERSITY
	HEALTH SCIENCES CENTER.
<b>Ľ</b>	EL PASO

BBBBBB	3
BB	

\*Because the Doc Ref Num changes, two Banner Documents will be created. The first document will contain the lines that reference AAAAAAAA as the Doc Ref Num and the second will contain the lines that reference BBBBBBBB as the Doc Ref Num.

\*Because the Doc Ref Num changes three times, three Banner Documents will be created. (Notice that it did not matter that it used the same Doc Ref Num as above. It only looks for changes not for actual values.)

Trans Date:The Trans Date is what will determine the fiscal (accounting) period<br/>that the transaction will post. It must be entered in the<br/>MM/DD/YYYY format and the accounting period must be open.For example, if it is July 2<sup>nd</sup> and we have not closed the June fiscal<br/>(accounting) period, you would have to backdate this date to<br/>06/30/20XX in order to post in June. If you were to enter<br/>07/02/20XX it would post into July.

Rule Class Code: Enter the Rule Class Code for the type of transaction. **This must be in capital letters.** When you are initially set up to enter documents through the gateway, you will be provided with your System ID and the Rule Codes. You must use the appropriate Rule Code for the System ID you are using.

Chart: Enter the Chart code for the entity you are charging (H-Health Sciences Center Lubbock, T-Texas Tech University, S-Texas Tech System and E – Health Sciences Center El Paso).

FOAP: Please enter the appropriate Fund (six characters), Orgn (six characters), Account (six characters), and Prog (two characters). All letters must be capitalized (*if any of these data elements have alpha characters*). There must also be budget available for the Fund and Org codes you are hitting. If there is no budget, the transaction will not be accepted by the Gateway.



Pending Amount: Enter the amount for the line. It will have two places after the decimal point.

Vendor ID (Optional) Please enter the Vendor ID if appropriate.

All letters must be capitalized and the Vendor ID should be nine characters. (Example:R00072476.)

Description: Please enter the description- **maximum of 30 characters.** This information will populate onto the ledger transactions in the Banner Finance System.

#### Modify General Encumbrance Template

					Banner	Finance	Transac	tion Uplo	bad							
				Modi	fy or Rele	ease Ger	neral Enc	umbran	e Format							
Departi	ment Name:															
	Userid:															
Authorize	d System ID:															
	Date:															
			Rule Class	Bank						DR/CR		Encumbrance	Encumbrance	Encumbrance	Encumbrance	Encumbrance
c Ref Num	Trans Date	Chart	Code	Code	Fund	Orgn	Acct	Prog	Amount	Ind	Description	Num	Item Num	Seq Num	Action Ind	Туре

- Department Name: This is an informational field and will not feed to the Banner Finance System. Please enter your department name in upper or upper/lower case.
- Userid: Please enter your Banner User ID in this field. It must be entered using all uppercase letters. This is commonly referred to as your license plate or Oracle ID. It is important that the eRaider log in information used to sign into the Gateway application matches the Banner Userid field. If this does not correspond to the same person, the document will reject.





ΑΑΑΑΑΑ AA ΑΑΑΑΑΑ AA **BBBBBB** BB **BBBBBB** BB

\*Because the Doc Ref Num changes, two Banner Documents will be created. The first document will contain the lines that reference AAAAAAAA as the Doc Ref Num and the second will contain the lines that reference BBBBBBBB as the Doc Ref Num.

Example 3: Doc Ref Num

ΑΑΑΑΑΑΑΑ ΑΑΑΑΑΑΑΑΑ

\*Because the Doc Ref Num changes three times, three Banner Documents will be created. (Notice that it did not matter that it used the same Doc Ref Num as above. It only looks for changes not for actual values.)

- Trans Date: The Trans Date is what will determine the fiscal (accounting) period that the transaction will post. It must be entered in the MM/DD/YYYY format and the accounting period must be open. For example, if it is July 2<sup>nd</sup> and we have not closed the June fiscal (accounting) period, you would have to backdate this date to 06/30/20XX in order to post in June. If you were to enter 07/02/20XX it would post into July.
- Chart: Enter the Chart code for the entity you are charging (H-Health Sciences Center Lubbock, T-Texas Tech University, S-Texas Tech System and E – Health Sciences Center El Paso).
- Rule Class Code: Enter the Rule Class Code for the type of transaction. This must be in capital letters. When you are initially set up to enter documents through the gateway, you will be provided with your System ID and the Rule Codes. You must use the appropriate Rule Code for the System ID you are using.



> Bank Code: This field is only required with specific rule class codes. You will be given the bank code you must use when you are given your System ID and Rule Class Codes. **All letters must be capitalized.**

FOAP: Please enter the appropriate Fund (six characters), Orgn (six characters), Account (six characters), and Prog (two characters). All letters must be capitalized (*if any of these data elements have alpha characters*). There must also be budget available for the Fund and Org codes you are hitting. If there is no budget, the transaction will not be accepted by the Gateway.

- Amount: Enter the increase or decrease to the original encumbrance amount. It will have two places after the decimal point. L-Dr/CR Indicator: Please enter - to decrease an encumbrance or a + to increase an encumbrance.
- Description: Please enter the description- **maximum of 30 characters.** This information will populate onto the ledger transactions in the Banner Finance System.
- Enc Num Enter the Banner Document ID of the original encumbrance you are increasing or decreasing. It will be eight (8) characters and any letters need to be capitalized.
- Enc Item Num Enter the Encumbrance Item Number for the original encumbrance you are trying to adjust.

Enc Seq Num Enter the Encumbrance Sequence Number of the original encumbrance you are trying to adjust.

Enc Action Indicator Please enter a capital P in this field when modifying an original encumbrance.

Encumbrance Type Please enter a capital E in this field.



## Liquidate (Release) General Encumbrance Template

				Modi	fy or Rel	ease Ger	neral Enc	umbran	ce Format							
Depar	tment Name:															
	Userid:															
Authoriz	ed System ID:															
	Date:															
			0.1.01							00/00		c 1	e .	e 1	e 1	e 1
	T	Chart	Rule Class	Bank	Fried	0				DRYCK	Description	Encumprance	Encumbrance	Encumbrance	Encumbrance	Encumbrance
c ker Num	Trans Date	Chart	coue	coue	Fullu	Orgi	Acci	Plog	Amount	mu	Description	NUIII	item num	Seq Num	Action ind	туре

Department Name: This is an informational field and will not feed to the Banner Finance System. Please enter your department name in upper or upper/lower case.

- Userid: Please enter your Banner User ID in this field. **It must be entered using all uppercase letters**. This is commonly referred to as your license plate or Oracle ID. It is important that the eRaider log in information used to sign into the Gateway application matches the Banner Userid field. If this does not correspond to the same person, the document will reject.
- Authorized System ID: The Authorized System ID has two main functions. The first function is that it provides security. Each User must be authorized to use a System ID before they can process a document through the Gateway. We also tell the system based on System ID what Rule Class Codes are authorized.

The second function is that it tells Banner what Banner Document ID prefix to use. Each System ID will produce unique Document Prefixes. For



> example, the System ID TRAVELEX will always have Banner Document numbers that begin with JV followed by six sequential numbers (JV000001). Your Authorized System ID will be assigned to you. It must be entered using all uppercase letters.

Date: This is an information field and does not feed into the Banner Finance System. This date field allows you to keep track of the current date you enter the information. It must be entered in MM/DD/YYYY format.

Doc Ref Num: The information entered into this field will feed into a reference field in the Banner Finance System. It CANNOT be longer than eight (8) characters. It is also very important because it will drive the amount of documents created in the Banner Finance System. Every time the Doc Ref Num changes, a new Banner Document ID sequence is created. Each Banner Document ID must have balanced Funds (debits = credits).

Example 1: Doc Ref Num

AAAAAA AA AAAAAA AA AAAAAA AA AAAAAA AA

\*Because the Doc Ref Num is the same, one Banner Document will be created.

Example 2: Doc Ref Num

AAAAAA AA AAAAAAA BBBBBBB BB BBBBBBB BB



> \*Because the Doc Ref Num changes, two Banner Documents will be created. The first document will contain the lines that reference AAAAAAAA as the Doc Ref Num and the second will contain the lines that reference BBBBBBB as the Doc Ref Num.

Example 3: Doc Ref Num

ΑΑΑΑΑΑ Α ΑΑΑΑΑΑ Δ **BBBBBBB** B BBBBBBB R ΑΑΑΑΑΑ Α ΑΑΑΑΑΑ А

\*Because the Doc Ref Num changes three times, three Banner Documents will be created. (Notice that it did not matter that it used the same Doc Ref Num as above. It only looks for changes not for actual values.)

- Trans Date: The Trans Date is what will determine the fiscal (accounting) period that the transaction will post. It must be entered in the MM/DD/YYYY format and the accounting period must be open. For example, if it is July 2<sup>nd</sup> and we have not closed the June fiscal (accounting) period, you would have to backdate this date to 06/30/20XX in order to post in June. If you were to enter 07/02/20XX it would post into July.
- Chart: Enter the Chart code for the entity you are charging (H-Health Sciences Center Lubbock, T-Texas Tech University, S-Texas Tech System and E – Health Sciences Center El Paso).
- Rule Class Code: Enter the Rule Class Code for the type of transaction. **This must be in capital letters.** When you are initially set up to enter documents through the gateway, you will be provided with your System ID and the Rule Codes. You must use the appropriate Rule Code for the System ID you are using.

HEALTH SCIENCES CENTER. EL PASO Bank Code: This field is only required with specific rule class codes. You will be given the bank code you must use when you are given your System ID and Rule Class Codes. All letters must be capitalized. FOAP: Please enter the appropriate Fund (six characters), Orgn (six characters), Account (six characters), and Prog (two characters). All letters must be capitalized (if any of these data elements have alpha characters). There must also be budget available for the Fund and Org codes you are hitting. If there is no budget, the transaction will not be accepted by the Gateway. Amount: If you are liquidating an encumbrance, enter a 0.00 in the amount field. Dr/CR Indicator: If you are liquidating an encumbrance you must enter a + in this field. Please enter the description- maximum of 30 characters. This Description: information will populate onto the ledger transactions in the Banner Finance System. Enc Num Enter the Banner Document ID of the original encumbrance you are liquidating. It will be eight (8) characters and any letters need to be capitalized. Enc Item Num Enter the Encumbrance Item Number for the original encumbrance you are liquidating. Enc Seq Num Enter the Encumbrance Sequence Number of the original encumbrance you are liquidating. Enc Action Indicator Please enter a capital T in this field when liquidating an original encumbrance. Encumbrance Type Please enter a capital E in this field.

TTUHSC El Paso Finance Systems Management

TEXAS TECH UNIVERSITY



## Uploading the Template

To submit a file for processing through the Gateway, select Submit a file from the Finance menu on the left of the screen.

Texas Tech University	ystem		Prod	FOQ272	Valeria Valencia	
Banner Fisca.	Gateway					Sign Out
Submit File						
To submit a file for proces	sing through the Gateway, select either "Aud	It Mode" or "Update Mode" and then	click on the Browse button belo	w to select the file you wan	t to submit, then click on the Upload button to submit the	t file:
NOTE: The file MUST co	form to the template standard given on the S	ubmission Templates page on the le	t			
O Audit Mode O Lindat	Mode					
a fie						
V		Browse				
Jobs Upload						
Submission Desuits						
ates						
UserID:						
Acts Mode:						
File Status:						
Message ID:						
ePrint report location: h.	vs //eprint.texastech.edu/					
and the second second				Tech University Dustr		
			Copyright 2019	C Texas Tech University System	System	
Main			Copping at 201			

There are two upload options. Audit Mode allows you to run the file through the validation and edits to retrieve error information without the file actually uploading into Banner. Update Mode will run the file through the validation and edits but will also load the file to Banner if the file is accepted. A file will be accepted based on the type of errors it encounters (if any).

Once you have selected Audit or Update mode, select the Browse... icon. You will be prompted to locate the file saved on your computer.

NOTE: The file must be saved in Excel 97-2003 .xls version. It cannot be in the .xlsx format.

Select the file and click the Upload icon.

AL.	Texas Tech University System	Prod	FOQ272	Valeria Valencia	
2	Banner Fiscal Gateway				Sign Out
1 42	Submit File				
	To submit a file for processing through the Gateway, select either "Audit Mode" or "Update Mode" and then click on the	e Browse button be	ow to select the file you w	ant to submit, then click on the Upload button to submit the	o file:
Home	NOTE: The file MUST conform to the template standard given on the Submission Templates page on the left.				
	O Audit Mode   Update Mode				
Submit a file					
	S:\Payment Services ELP\AP\Cardinal Pharmaceutical\FY19\Apr 19\C Browse				
View Jobs	Upload				
Submission	Submission Results				
Templates	Liese D'				
Contexts	Mode:				
contacts	File Condition:				
Control Table	File Status:				
	Message ID:				
Control Table	ernni report locauon, nups //epiint.texastecit.edu/				
List		Tex	as Tech University System	1	
Return to Main		Copyright 20	19 © Texas Tech Universit	ty System	
Menu					

You will notice that the Submission Results will provide a message that will notify you if the file is received.

## **Reviewing the Submission Status**

Once the file is received, it is placed in the Active Queue and processed. To view the progress, select View Jobs from the Finance Menu on the left side of the screen. This will provide a list of the most recently submitted transactions. The items listed in the Active Queue are waiting processing.

ليس سيا

Finance Home	System ID Job Nbr Status	Submitted Elapsed Tim Timestamp	e User ID Mo	de											
Submit a file															
view Jobs	JOD HIStory														
Contacts	Job Nbr Submitted Timestamp	User ID	System ID	Mode	Process Start	Proc	ess End	Elapsed Time	Rec Count	File Type	Appr Req	Sub Errs	Rej Lev	Sync Async	File Cond
Control Table	1762625 06/03/19 16:16:25	MNX388	XPLANT	U	06/03/19 16:16:28	06/03/19	16:16:29	00:00:01	3	J	Ν	N	F	A	Good file, Loaded
*	1762624 06/03/19 16:13:02	APX257	HBGENSVS	U	06/03/19 16:13:02	06/03/19	16:13:03	00:00:01	12	J	Ν	Ν	F	S	Good file, Loaded
Control Table	1762623 06/03/19 16:12:39	ATZ546	HBAFFINV	U	06/03/19 16:12:40	06/03/19	16:12:41	00:00:01	1	1	N	N	F	A	Good file, Loaded
List	1762622 06/03/19 16:10:18	TT_TRAVEL	HINVOICE	U	06/03/19 16:10:18	06/03/19	16:10:19	00:00:01	3	1	Ν	Ν	D	S	Good file, Loaded
*	1762621 06/03/19 16:10:17	TT_TRAVEL	TRAVELEX	U	06/03/19 16:10:17	06/03/19	16:10:18	00:00:01	33	J	N	Ν	D	S	Good file, Loaded
Return to Main	1762620 06/03/19 16:10:16	TT_TRAVEL	TRAVELEM	U	06/03/19 16:10:16	06/03/19	16:10:17	00:00:01	4	J	Ν	Ν	D	S	Good file, Loaded
Menu	1762619 06/03/19 16:10:15	TT_TRAVEL	TRAVELEN	U	06/03/19 16:10:15	06/03/19	16:10:16	00:00:01	3	E	Ν	Ν	D	S	Good file, Loaded
	1762618 06/03/19 16:06:21	NYA256	XHOSP	U	06/03/19 16:06:24	06/03/19	16:06:24	00:00:00	2	J	Ν	Ν	F	A	File has errors, Not Loaded
	1762617 06/03/19 16:05:07	TT_BUDGETREV	TBUDADJ	U	06/03/19 16:05:07	06/03/19	16:05:09	00:00:02	17	J	Ν	Ν	D	S	Good file, Loaded
	1762616 06/03/19 16:05:03	APX257	HBGENSVS	U	06/03/19 16:05:03	06/03/19	16:05:04	00:00:01	3	J	Ν	Ν	F	S	Good file, Loaded
	1762615 06/03/19 16:04:16	EIV885	TTUWAIV	U	06/03/19 16:04:39	06/03/19	16:05:03	00:00:24	2247	J	Ν	Ν	F	Α	Good file, Loaded
	1762614 06/03/19 16:03:43 1	NYA256	XHOSP	U	06/03/19 16:03:44	06/03/19	16:03:45	00:00:01	2	J	Ν	Ν	F	А	Good file, Loaded
	1762613 06/03/19 16:03:16	EIV885	TTUWAIV	U	06/03/19 16:03:22	06/03/19	16:03:34	00:00:12	1099	J	Ν	Ν	F	Α	Good file, Loaded
	1762612 06/03/19 16:03:07	TT_HSCSTETL	ARH20120	U	06/03/19 16:03:07	06/03/19	16:03:08	00:00:01	1	В			R	S	File has errors, Loaded
	1762611 06/03/19 16:02:49	TT_IAREV	IAREV	U	06/03/19 16:02:53	06/03/19	16:02:55	00:00:02	134	J	Ν	Ν	D	Α	Good file, Loaded
	1762610 06/03/19 16:02:24	FKN879	ELPACCTG	U	06/03/19 16:02:26	06/03/19	16:02:27	00:00:01	26	J	Ν	N	F	A	Good file, Loaded
	1762609 06/03/19 16:00:17	UVM204	ARTC1404	U	06/03/19 16:00:19	06/03/19	16:00:21	00:00:02	45	W			R	Α	Good file, Loaded
	1762607 06/03/19 16:00:07	TT_HR_EPAF_LRD_APP	HEPAFLRD	U	06/03/19 16:00:12	06/03/19	16:00:13	00:00:01	8	J	Ν	Y	D	Α	File has errors, Loaded
	1762608 06/03/19 16:00:07	TT_HR_EPAF_LRD_APP	EEPAFLRD	U	06/03/19 16:00:09	06/03/19	16:00:11	00:00:02	2	J	Ν	Y	D	Α	File has errors, Loaded
	1762606 06/03/19 15:58:38	UVM204	ARTC1404	A	06/03/19 15:58:43	06/03/19	15:58:44	00:00:01	45	W			R	A	Good file, Not Loaded
	12345678910111213	14 15 16 17 18 19 20 21	22 23 24 25	26 27	28 29 30 31 32 33	34 35 36 37	38 39 40 .	-							

Select the Refresh button at the lower right-hand corner of the screen to update the Active Queue and Job History.

Finance Home	System ID Job Nbr Status Submitted Elapsed Timestamp	e User ID Mo	de									
Submit a file												
View Jobs	Job History											
Submission Templates	Filters Job Nbr Submitted Date User ID Sy	stem ID	Mo	ode File Type								
*					Apply Filters	Clear F	ilters					
Contacts	Job Nbr Submitted User ID	System ID	Mode	Process Start	Process End	Elapsed	Rec Count T	File Ap	pr Sul	Rej	Sync	File
Control Table	1762625/06/03/19/16:16:25/MNX388	XPI ANT	U	06/03/19 16:16:28	06/03/19 16:16:29	00.00.01	3	J	N	F	A	Good file Loaded
*	1762624 06/03/19 16:13:02 APX257	HBGENSVS	U	06/03/19 16:13:02	06/03/19 16:13:03	00:00:01	12	JN	N	F	S	Good file, Loaded
Control Table	1762623 06/03/19 16:12:39 ATZ546	HBAFFINV	U	06/03/19 16:12:40	06/03/19 16:12:41	00:00:01	1	I N	N	F	A	Good file, Loaded
List	1762622 06/03/19 16:10:18 TT_TRAVEL	HINVOICE	U	06/03/19 16:10:18	06/03/19 16:10:19	00:00:01	3	I N	N	D	S	Good file, Loaded
*	1762621 06/03/19 16:10:17 TT_TRAVEL	TRAVELEX	U	06/03/19 16:10:17	06/03/19 16:10:18	00:00:01	33	J N	N	D	S	Good file, Loaded
Return to Main	1762620 06/03/19 16:10:16 TT_TRAVEL	TRAVELEM	U	06/03/19 16:10:16	06/03/19 16:10:17	00:00:01	4	J N	N	D	S	Good file, Loaded
Menu	1762619 06/03/19 16:10:15 TT_TRAVEL	TRAVELEN	U	06/03/19 16:10:15	06/03/19 16:10:16	00:00:01	3	E N	N	D	S	Good file, Loaded
	1762618 06/03/19 16:06:21 NYA256	XHOSP	U	06/03/19 16:06:24	06/03/19 16:06:24	00:00:00	2	JN	N	F	A	File has errors, Not Loaded
	1762617 06/03/19 16:05:07 TT_BUDGETREV	TBUDADJ	U	06/03/19 16:05:07	06/03/19 16:05:09	00:00:02	17	JN	N	D	S	Good file, Loaded
	1762616 06/03/19 16:05:03 APX257	HBGENSVS	U	06/03/19 16:05:03	06/03/19 16:05:04	00:00:01	3	JN	N	F	S	Good file, Loaded
	1762615 06/03/19 16:04:16 EIV885	TTUWAIV	U	06/03/19 16:04:39	06/03/19 16:05:03	00:00:24	2247	JN	N	F	A	Good file, Loaded
	1762614 06/03/19 16:03:43 NYA256	XHOSP	U	06/03/19 16:03:44	06/03/19 16:03:45	00:00:01	2	JN	N	F	A	Good file, Loaded
	1762613 06/03/19 16:03:16 EIV885	TTUWAIV	U	06/03/19 16:03:22	06/03/19 16:03:34	00:00:12	1099	JN	N	F	A	Good file, Loaded
	1762612 06/03/19 16:03:07 TT_HSCSTETL	ARH20120	U	06/03/19 16:03:07	06/03/19 16:03:08	00:00:01	1	В		R	S	File has errors, Loaded
	1762611 06/03/19 16:02:49 TT_IAREV	IAREV	U	06/03/19 16:02:53	06/03/19 16:02:55	00:00:02	134	JN	N	D	A	Good file, Loaded
	1762610 06/03/19 16:02:24 FKN879	ELPACCTG	U	06/03/19 16:02:26	06/03/19 16:02:27	00:00:01	26	JN	N	F	A	Good file, Loaded
	1762609 06/03/19 16:00:17 UVM204	ARTC1404	U	06/03/19 16:00:19	06/03/19 16:00:21	00:00:02	45	W		R	A	Good file, Loaded
	1762607 06/03/19 16:00:07 TT_HR_EPAF_LRD_APP	HEPAFLRD	U	06/03/19 16:00:12	06/03/19 16:00:13	00:00:01	8	JN	Y	D	A	File has errors, Loaded
	1762608 06/03/19 16:00:07 TT_HR_EPAF_LRD_APP	EEPAFLRD	U	06/03/19 16:00:09	06/03/19 16:00:11	00:00:02	2	JN	Y	D	A	File has errors, Loaded
	1762606 06/03/19 15:58:38 UVM204	ARTC1404	A	06/03/19 15:58:43	06/03/19 15:58:44	00:00:01	45	W		R	A	Good file, Not Loaded
	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	22 23 24 25	26 27	28 29 30 31 32 33 34	35 36 37 38 39 40							
	ePrint: https://eprint.texastech.edu/				Refr	esh						

Once the transaction has processed, the Job History section will provide you with the file Condition. The file condition will tell you if the file is good or has errors and will also tell you if the file loaded or did not load.

#### **Miscellaneous Notes**

There are a few miscellaneous notes that are worth mentioning:

• There are two levels of error. Document level allows the transactions on the



spreadsheet template that do not have errors to process while the transactions with errors will not load. File level prohibits all transactions on the spreadsheet from loading if any of the transactions have an error. The error level is determined by the System ID setup. The Rej Level column on the Job History will populate a D for Document level and an F for File level.

- If the Gateway times out, close the current browser and open a fresh browser to log back into the system. Failing to do so will cause an error page.
- If an error appears that states "Server Error" or "Object of a Reference not set to an instance of an object", close the current browser and log into Gateway with a new browser window.

## **EPrint**

The ePrint system allows you to retrieve reports associated with the Gateway submissions. If the Gateway file had errors, the report will give detailed messages to notify you of the errors. If the Gateway file successfully loaded, the ePrint report will provide the Banner Document Number assigned to the transaction.

## Logging into ePrint

You can access ePrint through WebRaider, from the link provided in the Gateway, or directly at <u>http://eprint.texastech.edu</u>.

An ePrint login screen will appear. This login User ID will be your Oracle ID (commonly referred to as the license plate ID) and you will enter your oracle password (if you have forgotten your password, please refer to the next section Resetting your Oracle Password).

Login About Revence Petret FAC2 Change Repository (Help: Login User ID: \_\_\_\_\_\_ Password: \_\_\_\_\_\_ Repository [GateWay TTUSPRD v Enter

The repository housing the reports for the Gateway Submissions is GateWay.

Once you have entered your User ID information, please select ENTER.



### Accessing the Report

Once in the system, locate the report with the System ID. You can either use the next button or the drop down list.

GateWay TTUSPRD			
	Report	Description	Latest Date
PDF J	BDUPLOAD	Banner Finance Gateway Submission Report for BDUPLOAD	Fri May 31, 2019 08:33am
PDF J	BDUPLOAD_E	Banner Finance Gateway Submission Exceptions for BDUPLOAD	Fri May 31, 2019 08:33am
PDF J	BHUPLOAD	Banner Finance Gateway Submission Report for BHUPLOAD	Fri Mar 15, 2019 11:02am
PDF J	BHUPLOAD_E	Banner Finance Gateway Submission Exceptions for BHUPLOAD	Fri Mar 15, 2019 11:02am
PDF J	DRPPAR	Banner Finance Gateway Submission Report for DRPPAR	Thu Sep 06, 2018 1:17pm
PDF J	DRPPAR_E	Banner Finance Gateway Submission Exceptions for DRPPAR	Thu Sep 06, 2018 1:17pm
PDF J	EACCTGCA	Banner Finance Gateway Submission Report In BUPLOAD_E	Thu May 30, 2019 1:50pm
PDF J	EACCTGCA_e	BHUPLOAD_E HSC Banner Finance Gateway Submission Err/DRPPAR DRPPAR E	Thu May 30, 2019 1:50pm
		EACCTGCA EACCTGCA EALDINGI EALDINGI	Next
		EBECLSVC_E	©2014 Ellucian Company L.P. and its affiliates. ellucian
		ECOLLAGY ECOLAGY ECOLAGY ECOPYSIY_E ECOPYSIY_E ECTRDEAF ECTRDEAF ECTRDEAF ECTRDEAF	

There are two reports created for each Gateway submission. The first report (titled with the system ID) is a list of all lines of the transaction. In the case of a good file, it will provide the Banner Document ID assigned within Banner. If the file has errors, it will show every line from the spreadsheet and will have the error message beneath the line with the error.

The second report is the error report (titled with the system ID\_E). If the file has errors, this report will only show the lines with the error. If the file is good, it will state that there are no errors.

#### **Resetting your Oracle Password**

If you have forgotten your oracle password, you can reset it at http://team.texastech.edu.



TTUHSC EI Paso Finance Systems Management



#### Select Reset Password from the menu options.

Userid: VALEVALE Instance: TTUSPRD	Reset Password	Elaider Sign Out
<ul> <li>♦ Home</li> <li>♦ View My Banner Access</li> <li>♦ Reset Password</li> <li>♦ Access Request</li> <li>♦ Admin Functions</li> <li>♦ Reports</li> </ul>	Oracle ID: FOQ272  Password:  Set password	
	Disclaimer (PLEASE READ): Access to Banner data is granted solely for legitimate and authorized academic and administrative for a solely a solely for legitimate and authorized academic and administrative for a solely a solely for legitimate and authorized academic and administrative for a solely and a solely for legitimate and authorized academic and administrative for a solely and a solely for legitimate and authorized academic and administrative for a solely and a solely for legitimate and a solely for the Banner applications. Any attra understand that access to Banner is being granted so that I may perform my responsibilities 1. Will access and/or modify only the data to which I have a legitimate purpose in completing my anginents as an employee. 2. agree not to share my password, with anyone else to gain access to the Banner application using my account and password, or allow anyone else to perform work in my account. Contents of this policy are reviewed during October and November of each calendar year by the formation Systems Management Team.	

Enter the desired password. The password must meet the following criteria:

- 8-15 alphanumeric characters
- Must contain upper and lower case characters
- Must contain a number
- Must NOT contain a number as the first or last character .
- Must NOT contain any word found in the • dictionary.
- Must NOT contain special characters (e.g. •  $(0, ^{\{[]\}} | / ').$
- Passwords are CaSe sensitive •
- Passwords expire every 90 days
- Passwords can only be reused after 365 days pass and 4 password changes are made. Note: This also means you cannot simply change the letter case for it to be a valid password. For example, if you used abc123DE as your password, then changing it to ABC123de will not work.



A screen will now appear that	t says Password Changed.
-------------------------------	--------------------------

Password Changed Oracle ID: FOQ272			
Password:		0	set password
Instance	Status		
PDEV	Password Changed		
UDEV	Password Changed		
TTUSPRD	Password Changed		

Disclaimer (PLEASE READ):

Access to Banner data is granted solely for legitimate and authorized academic and administrative

Please do not be alarmed if you receive Warning: Userid not found in the majority of the Instances. The one that is important is TTUSPRD.



## **Newsletter Subscription**

The Newsletter Subscription provides updates, reminders and any new information about Business Affairs and the services provided by each department.

## Subscribing and Unsubscribing to our Newsletter

If you are interested in in subscribing you can easily subscribe via the link below. Navigate to the <u>https://busaff.elpaso.ttuhsc.edu/BA\_Subscription</u>/.

Select the Newsletters / Announcement's

TEXAS TECH UNIVERSITY HEALTH SCIENCES CENTER. Finance & Administration		
BUSINESS AFFAIRS SUBSCRIPTION		
Home	HSC Home   Finance & Administration   Business Affairs Subscription	
Newsletters/Announcements	Click on Newsletter/Announcements	
Publications	Welcome to the TTUHSC Business Affairs Subscription.	
Admin		
VERSION 1.5 - 09/28/2017		
WHAT'S NEW? Sign Out	This site provides newsletters in Adobe Acrobat PDF format. Click the link to below to download Adobe Acrobat Reader.	

Select the Subscribe button.

BUSINESS AFFAIRS SUBSCRIPTION	
Home	HSC Home  Finance & Administration  Business Affairs Subscription
Newsletters/Announcements	Newsletters & Announcements
Publications	
Admin	My subscription
VERSION 1.5 - 09/28/2017	Business Affair publication, email subscription status: Unsubscribed Click to subscribe Click to subscribe

Once you've subscribed your Newsletter & Announcements page will show as "Subscribed"

Home	
Newsletters/Announcements	Newsletters & Announcements
Publications	
Admin	My subscription
VERSION 1.5 - 09/28/2017	Business Affair publication, email subscription status: Subscribed
	Unsubscribe



If at any point, you need to unsubscribe to the User Group. You will use the same steps but select the **Unsubscribe** button.





## Appendix **B**

The below diagram displays the Banner Account Type I and II that hit the General Ledger.



TTUHSC EI Paso Finance Systems Management



TEXAS TECH UNIVERSITY HEALTH SCIENCES CENTER HEALTH SCIENCES CENTER.





## Appendix C

50-	Revenue		
	•CG •GT •IV •LA •OI •PF •SS •TF	Contracts and Grants Gifts Investment Income Legislative Appropriations Other Income Professional Fees Sales and Services Tuition and Fees	
60 –	Salaries and Wages		
	•FB •SW	Other Payroll Costs Salaries and Wages	
70-	Expense		
	•CJ •CO •CU •DE •GS •IN •MR •OC •OL •PL •PS •RL •PR •SF •SM •TV	Claims and Judgements Capital Outlay Communications and Utilities Depreciation Cost of Goods Sold Interest Maintenance and Repairs Other Comptroller Other Local Principal Professional Services Rentals and Leases Printing and Reproductions Scholarships and Fellowships Supplies and Materials Travel	
80	-Transfers		
	•AI •AO •II •IO •LI •LO •PI •PO •TI •TO	Agency Transfers In Agency Transfers Out Intra fund Transfers In Intra fund Transfers Out Legislative Transfers In Legislative Transfers Out Internal Purchases In Internal Purchases Out Transfers In Transfers Out	



## Appendix D

## Chart E Program Codes

Program Code	Program Code Description
10	Instruction
20	Research
30	Public Service
35	Patient Care
40	Academic Support
50	Student Services
60	Institutional Support
70	Physical Plant Operations
80	Scholarships and Fellowships
90	E/G Reported as Unexpended Plant
95	Res Reported as Unexpended Plant
AG	Agency Funds/Independent Operations
AX	Auxiliary Enterprise Funds
CL	Compensable Leave
DE	Depreciation
EN	Endowment Funds
IP	Investment in Plant
LN	Loan Funds
NG	Educational and General Income
OI	Other Income
RI	Retirement of Indebtedness
SB	Staff Benefits
SV	Service Department Funds
UP	Unexpended Plant Funds
UN	Unexpended Plant - Non-Operating



## Appendix E

## **Program Code Definitions**

Includes expenditures for all activities that are part of an institution's instruction p Expenditures for credit and non-credit courses; academic, vocational, and techni instruction; remedial and tutorial instruction; and regular, special, and extension s should be included.	
<u>Research</u>	Includes all expenditures for activities specifically organized to produce research, whether commissioned by an agency external to the institution or separately budgeted by an organizational unit within the institution. Subject to these conditions, the category includes expenditures for individual and/or project research as well as that of institutes and research centers.
Public Service	Includes funds expended for activities established primarily to provide non-instructional services beneficial to individuals and groups external to the institution. Included in this category are conferences, institutes, general advisory services, reference bureaus, radio and television, consulting, and similar non-instructional services to particular sectors of the community.
Academic Support	Includes funds expended to provide support services for the institution's primary missions: instruction, research, and public service. It includes the retention, preservation, and display of educational materials; the provision of services that directly assist the academic functions of the institution; media such as audio-visual services and technology such as computing support; academic administration (including academic deans but not department chairpersons) and personnel development providing administration support and management direction to the three primary missions; and separately budgeted support for course and curriculum development.
<u>Student Services</u>	Includes funds expended for offices of admissions and the registrar and activities with the primary purpose of contributing to students' emotional and physical well-being and intellectual, cultural, and social development outside the context of the formal instruction program. It includes expenditures for student activities, cultural events, student newspapers, intramural athletics, student organizations, counseling and career guidance, student aid administration, and student health service.
Institutional Support	Includes expenditures for central executive-level activities concerned with management and long-range planning for the entire institution, such as the governing board, planning and programming, and legal services; fiscal operations, including the investment office; administrative date processing; space management; employee personnel and records; logistical activities that provide procurement, storerooms, safety security, printing, and transportation services to the institution; support services to faculty and staff that are not operated as auxiliary enterprises; and activities concerned with community and alumni relation, including development and fund raising.



<u>Physical Plant</u> <u>Operations</u>	Includes all expenditures of current operating funds for the operation and maintenance of the physical plant. It includes all expenditures for operations established to provide services and maintenance related to grounds and facilities. Also included are utilities, fire protection, property insurance, and similar items.
<u>Scholarships and</u> <u>Fellowships</u>	Includes all expenditures for scholarships and fellowships from current funds in the form of grants to student, resulting from selection by the institution or from an entitlement program. The category also includes trainee stipends, prizes, and awards. Trainee stipends awarded to individuals who are not enrolled in formal course work should be charged to instruction, research, or public service.
<u>Auxiliary Enterprises</u>	An auxiliary enterprise exists to furnish goods or services to students, faculty, or staff, and charges a fee directly related to, although not necessarily equal to, the cost of the goods or services. The distinguishing characteristic of an auxiliary enterprise is that is managed as an essentially self-supporting activity. Examples are residence halls, food services, College stores, faculty clubs, faculty and staff parking and faculty housing.



## **Glossary of Terms**

- **Account** An element of the chart of account that represents the balance sheet, revenue, expense or transfer code.
- Activity An element of the chart of accounts that can track inter-fund or cross institutional activities. It is a field that is not currently used for the TTUHSC El Paso but can track special events or departmental functions.
- Activity Date This date represents the actual date the transaction posted to the ledgers.
- <u>Audit Mode</u> Audit mode allows you to upload a file or run a report to view the output (errors) without the information loading into the finance system.
- **Balance Sheet** A financial statement that lists the assets, liabilities and capital structure of a company on a specific date.
- **Balance Sheet** Account An account code representing an asset, liability or fund balance.
  - **Banner** The name of the software purchased from Ellucian Company L.P. and it's affiliates to replace the finance, financial aid, student and HR administrative applications.
- **Bread Crumbs** The report path displayed on a report or within Cognos Analytics. Provides a visual path that allows users the ability to retrace their steps if necessary.
  - **Chart of Accounts** Accounts A systematic classification of Accounts to organize financial transactions into meaningful and reportable information. The elements of the Chart of Accounts are Fund, Organization, Account, Program, Activity, and Location (FOAPAL).
  - **<u>Cognos</u>** A web-based reporting tool. The location to access financial and budget information.
  - **Crosswalk** A tool that allows you to take information from the legacy system (e.g. TechFIM) and translate the information into the current Chart of Accounts.



<u>Document</u> <u>Reference</u> <u>Number</u>	<ol> <li>An optional 8 character field that allows the user to enter additional information relating to the transaction.</li> <li>A required 8 character field on the Gateway templates. This field will determine how many documents are assigned within Banner.</li> </ol>	
<u>Drill Down</u>	A term used to describe accessing additional or detailed information for an item within the same report.	
<u>Drill Through</u>	A term used when you select a link within a Cognos report to open a new report with similar information.	
<u>Encumbrance</u>	An obligation to a third party to provide payment for services or commodities. An encumbrance will reserve the funds from the current budget.	
<u>E-Print</u>	Provides reports that are derived directly from the Banner Finance System. The e- Print system is used primarily by departments to locate the Gateway Submission reports.	
<u>Financial</u> Manager	The person whole responsibility includes the overall financial operation of a department. These duties include budget oversight, financial reporting, and directing financial activities.	
Fund	The self-balancing set of Accounts that show ownership of cash or fund balance. It tells who owns the funds or assets and liabilities and defines the fund class, division, campus, department and sub-department.	
<u>Fund Balance</u>	The fund balance represents the cumulative net income or loss generated by the operation of the fund since its date of inception.	
<u>Fund Manager</u>	The next level of authority under Financial Manager. The Fund Manager is generally the person that works directly with the Accounts. This person is also responsible for assigning financial roles to individuals for their funds.	
<u>Gateway</u>	An application that allows departments to submit files and spreadsheets of accounting transactions to Banner Finance for posting.	



<u>General</u> <u>Encumbrance</u> <u>Document</u>	A document that reserves budget to fulfill an obligation to a third party. A general Encumbrance Document begins with an E in Banner.
<u>General Ledger</u>	The General Ledger maintains the assets, liabilities, and fund balances for each fund.
Income Statement	A detailed statement that shows the revenue, expenses, and transfers, which results in a net profit or loss for a specific period of time.
<u>Invoice</u>	The Banner document entered by the Accounts Payable department to produce a check. It is not to be confused with the Vendor Invoice number.
<u>Location</u>	The element of the Chart of Accounts used exclusively by the Fixed Assets system to track the location of fixed assets.
<u>Net Income</u>	The calculation (revenue – expenses + net transfers) that provides the profit or loss for a specific period of time. This amount eventually increases or decreases the fund balance.
<u>Operating</u> Ledger	The Operating Ledger maintains the revenue, expense, and transfer transactions by fund, Organization and program code.
<u>Organization</u> <u>Code (Orgn)</u>	The budgetary or departmental unit of the Chart of Accounts. It tells who earns or spends the funds and is based on organizational structures.
<u>Purchase</u> <u>Order (PO)</u>	A Banner document issued to a supplier to constitute a legal and binding offer to purchase goods or services. This document also reserves budget to fulfill the obligation.
<u>Program</u>	The element of the Chart of Accounts that classifies the function of the revenues and expenditures.
JAGGAER	Also called TechBuy, it is the online eProcurement system.

