

UMD Accounting Practices for Unrestricted Funds – KFS Financial

TransactionsOffice of the Controller

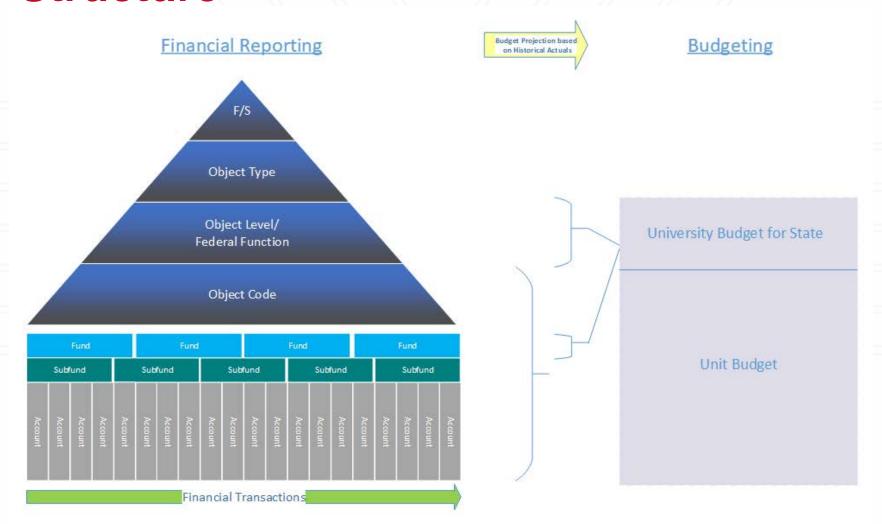




Introductions

- Introduction and what you do on campus.
- 2. Something you are hoping to learn today.
- 3. In one word, how do you feel about accounting?

UMCP Financial Statement/Budget Structure





Learning Objectives

- Understand and identify unrestricted accounts.
- 2. Understand the basic components of a KFS financial transaction (accounts, object codes, sub-fund groups).
- 3. Learn how to locate and review transactions after they have posted.

Learning Objective 1

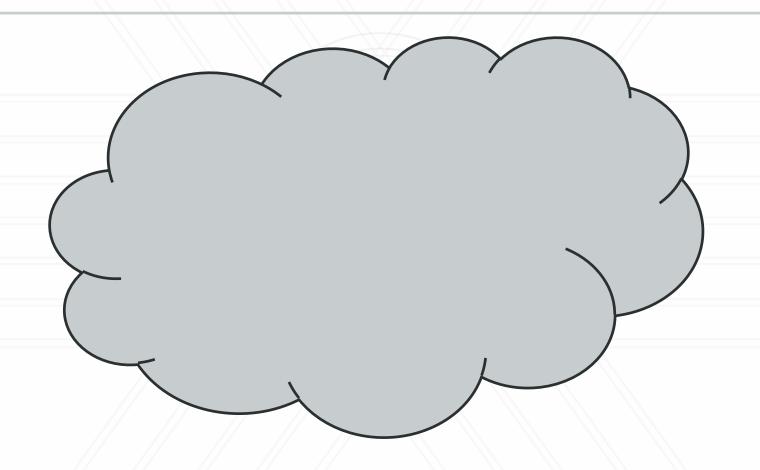
Identify an unrestricted account.

 Take steps to determine if a new account should be unrestricted or restricted.

Why does it matter???



What about gray areas?



What is an Unrestricted Account?

Unrestricted

Funds can be from any source (state, other departments, outside source).

UMD determines how and where the funds will be used.

Restricted

Funds are *usually* from a source outside of UMD.

Non-UMD sponsor requires that funds can only be used for a specific purpose or department.



Is my existing account unrestricted or restricted?

Unrestricted

Account number begins with: 0, 1, 2, 3, 6, 7, 8 or 9

KFS Account Restricted
Status Code =

U - Unrestricted

Restricted

Account number begins with: 4 or 5

KFS Account Restricted
Status Code =

T – Temporarily Restricted



Is my existing account unrestricted or restricted?

Unrestricted

Fund =

40 Auxiliary/E&G

46 Loan

47 Endowment

48 Plant or

49 Agency

Restricted

Fund = 43 Restricted

Sub-fund group code begins with 40, 46, 47, 48 or 49 (e.g. 401100)

Sub-fund group code begins with 43 (e.g. 433115)



What is a sponsored account?

What is a 'sponsored' account? Sponsored Project vs. Gift:

The term "sponsored project" (or "sponsored program"), is used to distinguish this funding from a "gift" or "grant" provided by a donor. The term "sponsored project" relates only to a research, service, or instruction project that is conducted with support provided by some entity external to the campus (the sponsor, governmental or private organizations). A sponsored project grant or contract is based on a commitment from UMD to carry out one of those programs in keeping with terms agreed upon by both parties. The sponsored project will always require some use of UMD resources and the sponsor will receive some benefit (which could range from a single technical and financial report through substantial material

benefits).(https://ora.umd.edu/sites/default/files/documents/ORA%20Sponsored %20Handbook.1.11.19.pdf).



What is a C&G account?

Contract or grant account, as determined by funding.

What is a gift account?

Includes donations, contributions, some grants, promises to give, pledges and any other term used to define a private gift (i.e. non pro quo).

Should my new account be unrestricted or restricted?

Is someone outside of UMD dictating how funds in my account can be use?

YES - Restricted account

NO - Unrestricted account



Should my new account be unrestricted or restricted?

Not sure???

You're not alone!

There are often grey areas when determining unrestricted/restricted status. Call the central administration office that you *think* should handle your account and we will be happy to assist you.



1182000 Finance Administration



4340195 General Gifts

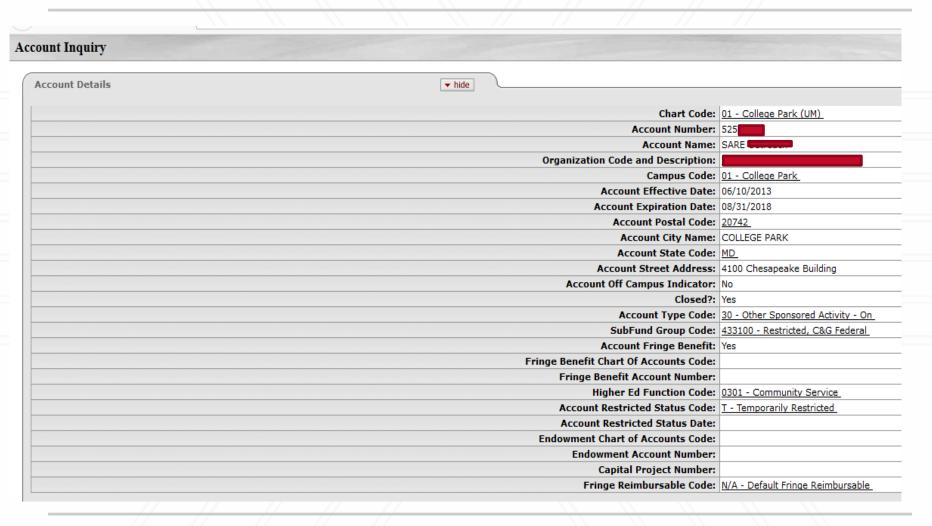


5230500 NSF Project

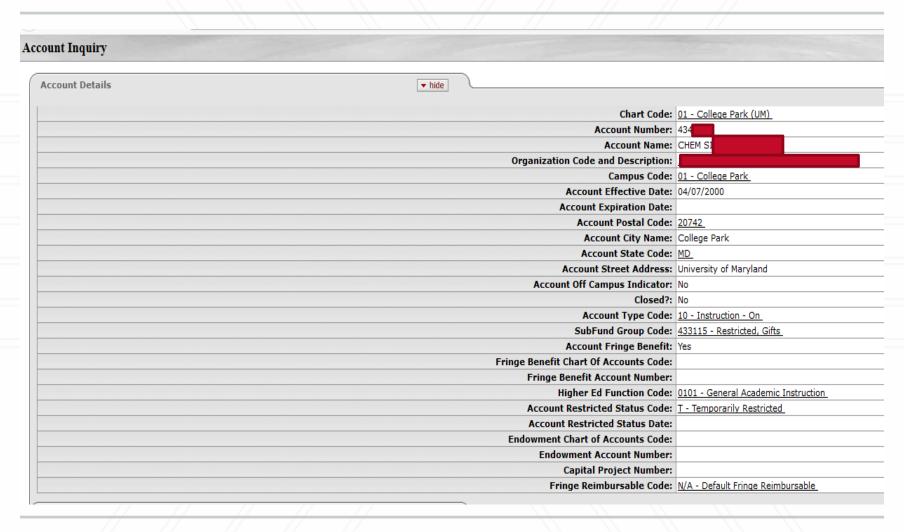


2931000 DRIF General











Learning Objective 2

Understand the components of a KFS financial transaction.

- Chart code
- Accounts
- Object codes
- Sub-fund group codes



KFS Financial Transactions

- Auxiliary Voucher (AV)
- Distribution of Income and Expense (DI)
- General Error Correction (GEC)
- Transfer of Funds (TF)
- Internal Billing (IB)
- Service Billing (SB)



KFS Financial Transactions



Administrative Transactions

Capital Asset Builder

- Asset Builder AP Transactions
- Asset Builder GL Transactions

Capital Asset Management

- Asset Manual Payment
- Barcode Inventory Process

Effort Certification

Effort Certification Recreate

Financial Processing

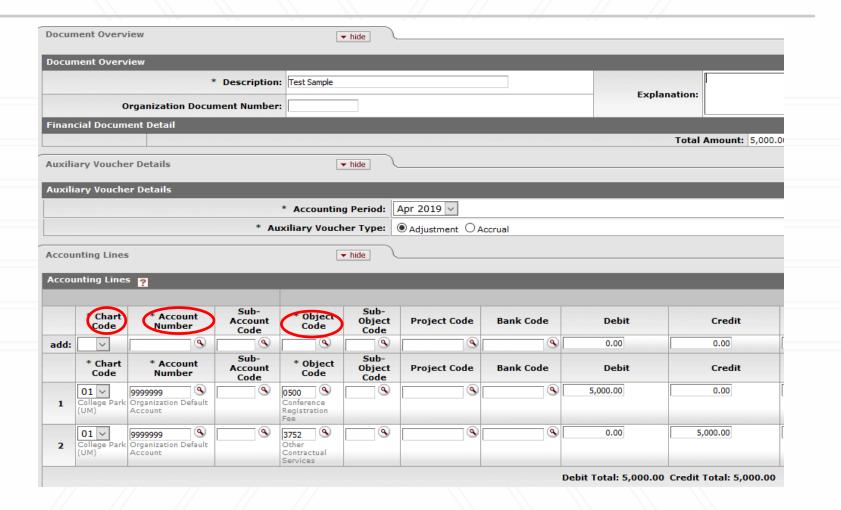
- General Ledger Correction Process
- Central Admin Form GAAP Chart
- Central Admin Journal Form
- Journal Voucher
- Journal Voucher GAAP Chart
- Non-Check Disbursement
- Service Billing

Components of Financial Transactions

- 1. Chart Code
- 2. Account Number
- 3. Object Code
- 4. Line Description
- 5. Sub-fund group code



Components of Financial Transactions





Components of Financial Transactions

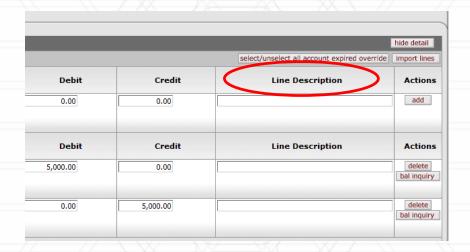


Chart Code

- Used in data entry and search screens in KFS
- Highest hierarchal level in KFS
- Chart of account values are unique within a chart (accounts, object codes)

Chart (Campus) Code

01= University of MD College Park (UMCP)

04= University of MD Eastern Shore (UMES)

07= Center for Environmental Science (UMCES)

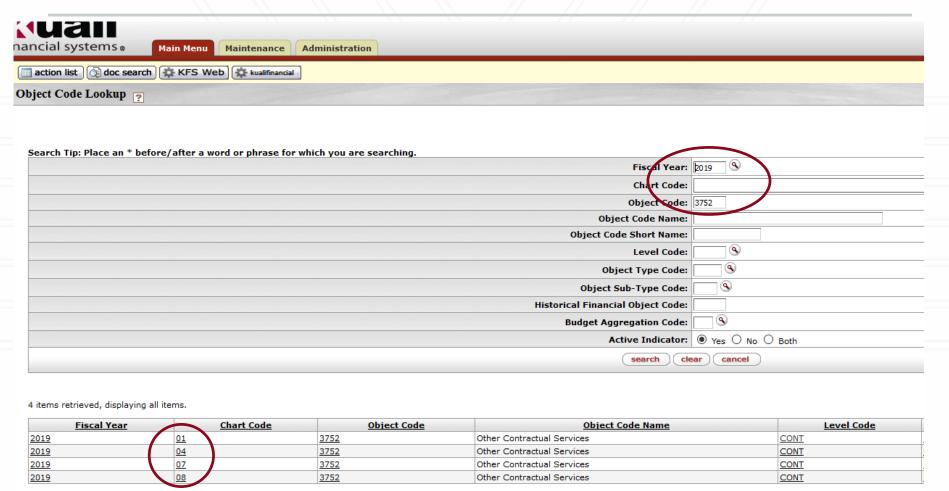
08= University System of Maryland (USM)

20= UM Consolidated Reporting

21= UM State Reporting



What happens if I don't enter my chart code?



What is a KFS account?

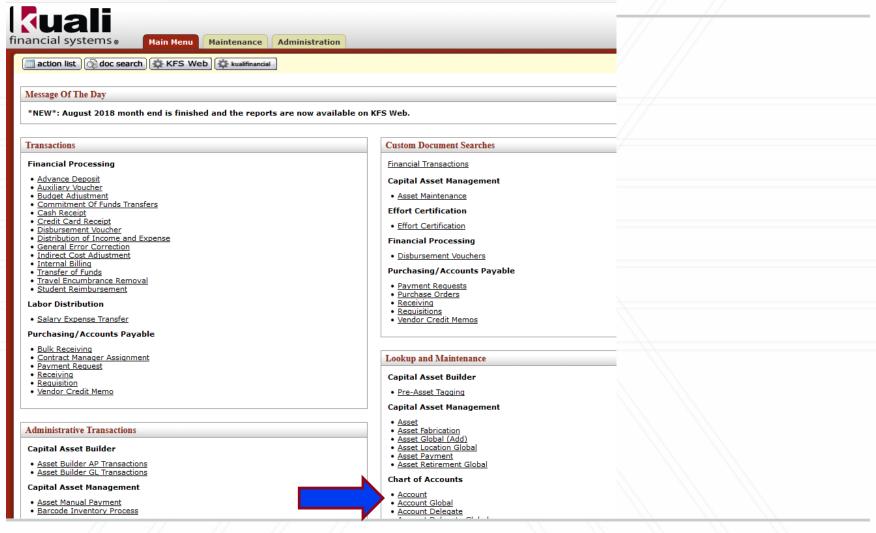
- Specific to an activity, department and fund
- Managed and created by departments (reviewed by central administration)
- Used to post transactions in KFS
- Has its own fund balance/net position



What is a KFS account?

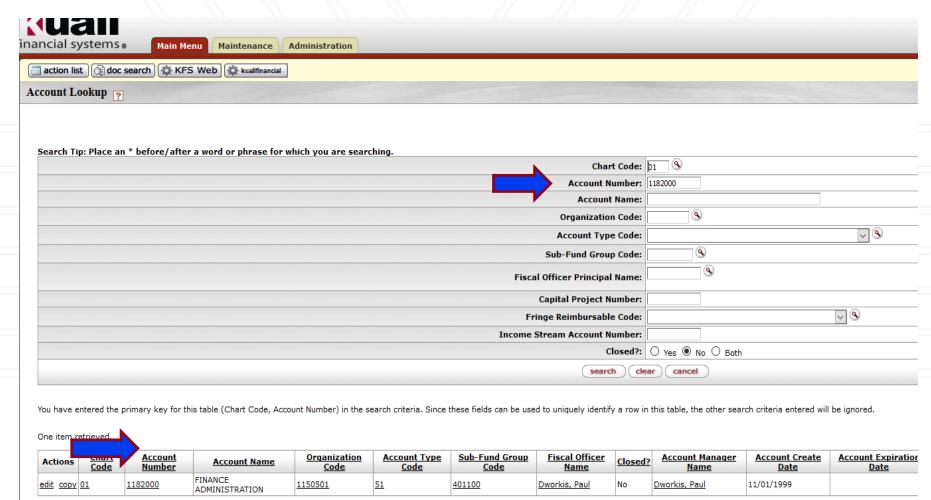
- First digit determines 'Ledger'
- Routes KFS documents to fiscal officer
- Account attributes are assigned to accounts when accounts are created and cannot be changed during data entry

KFS Account





KFS Account



Export options: CSV I spreadsheet I XML

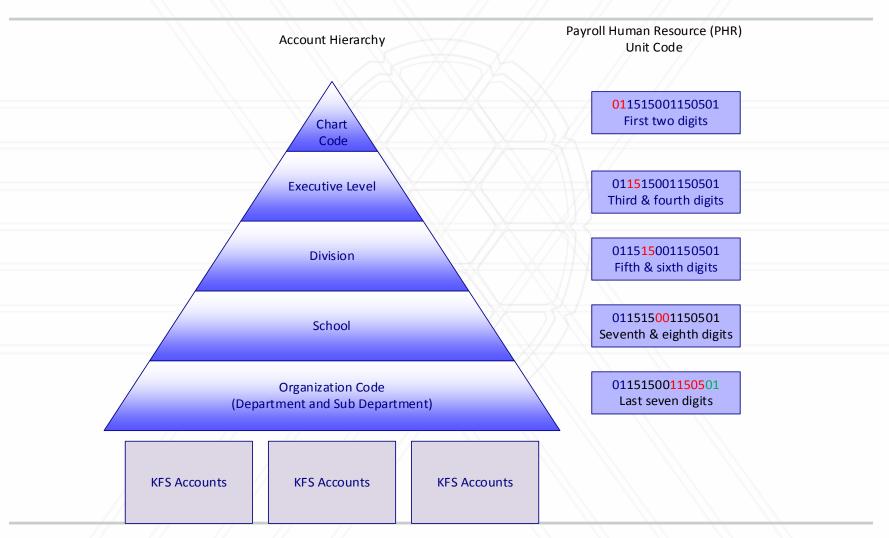


Account/Organization Hierarchy





Account/Organization Hierarchy





What is a KFS object code?

- Determines expense, income, asset or liability in financial transactions (object type code)
- Created/managed by central administration
- Sometimes routes KFS transactions

What is a KFS object code?

- Determines KFS financial transaction form
- Similar to chart of accounts
- All object codes will hit either the income statement or balance sheet

What is a KFS object code?

for which you are searching.	
Fiscal Year:	<u>0</u> 019
Chart Code:	01 - College Park (UM)
Object Code:	**52
Object Code Name:	
Object Code Short Name:	
Level Code:	<u> </u>
Object Type Code:	<u> </u>
Object Sub-Type Code:	<u> </u>
Historical Financial Object Code:	
Budget Aggregation Code:	<u> </u>
Active Indicator:	● Yes ○ No ○ Both
search cl	cancel cancel

Object Code	Object Code Name	<u>Level Code</u>	Object Type Code
0852	ICA Guarantees (Away)	AUXR	IN
<u>3552</u>	Chilled Water	<u>OPMA</u>	EX
3752	Other Contractual Services	CONT	EX
3952	Other Supplies and Materials	SUPP	EX
<u>4352</u>	Livestock	EQPO	EX
<u>5152</u>	Proj Acct Cont Contg	LNST	EX
<u>6352</u>	Award Collected	AREC	<u>AS</u>
<u>6752</u>	Livestock	CPAN	<u>AS</u>
<u>7852</u>	Payroll Deductions Payable	APAL	LI
9952	Nonmandatory Transfer Plant Projects	NMTR	EX



What is a KFS Object Type?

- Revenue IN (Income Statement)
- Expense EX (Income Statement)
- Transfer TE (Income Statement)
- Asset AS (Balance Sheet)
- Liability LI (Balance Sheet)



What is a KFS object type?

for which you are searching.	
Fiscal Year:	2019
Chart Code:	01 - College Park (UM)
Object Code:	**52
Object Code Name:	
Object Code Short Name:	
Level Code:	<u></u>
Object Type Code:	<u> </u>
Object Sub-Type Code:	<u> </u>
Historical Financial Object Code:	
Budget Aggregation Code:	<u> </u>
Active Indicator:	● Yes ○ No ○ Both
search cle	cancel

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<u>6752</u>	Livestock	CPAN	<u>AS</u>
<u>7852</u>	Payroll Deductions Payable	APAL	LI
9952	Nonmandatory Transfer Plant Projects	NMTR	EX



What is a KFS object level?

- Group or category of object codes
- Created and managed by central administration
- Determines placement of transactions on financial statements

What is a KFS object level

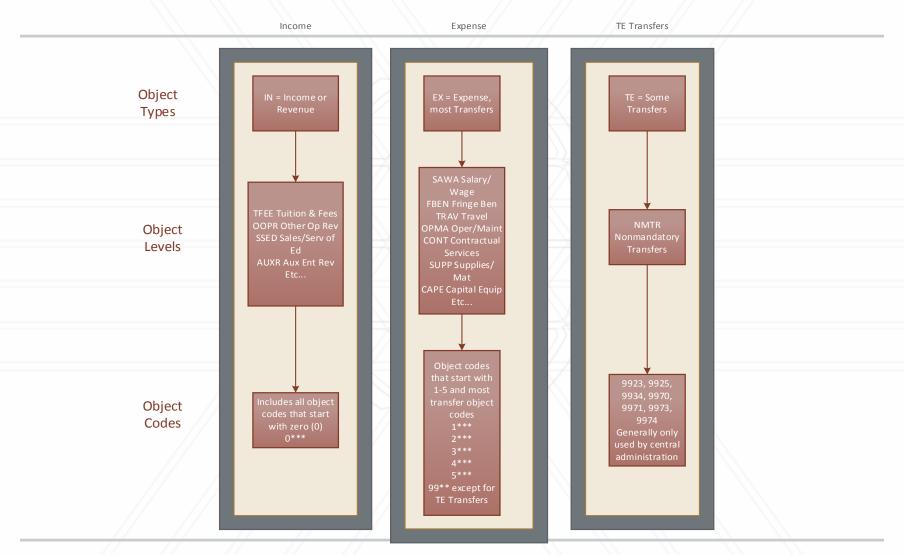
?

for which you are searching.	
Fiscal Year:	2019
Chart Code:	01 - College Park (UM)
Object Code:	**52
Object Code Name:	
Object Code Short Name:	
Level Code:	<u></u>
Object Type Code:	<u> </u>
Object Sub-Type Code:	9
Historical Financial Object Code:	
Budget Aggregation Code:	<u> </u>
Active Indicator:	● Yes ○ No ○ Both
search cle	cancel

Object Code	Object Code Name	Level Code	Object Type Code
0852	ICA Guarantees (Away)	AUXR	IN
3552	Chilled Water	<u>OPMA</u>	EX
3752	Other Contractual Services	CONT	EX
3952	Other Supplies and Materials	SUPP	EX
4352	Livestock	EQPO	EX
<u>5152</u>	Proj Acct Cont Contg	LNST	EX
6352	Award Collected	AREC	<u>AS</u>
<u>6752</u>	Livestock	CPAN	<u>AS</u>
7852	Payroll Deductions Payable	APAL	Ц
9952	Nonmandatory Transfer Plant Projects	<u>NMTR</u>	EX

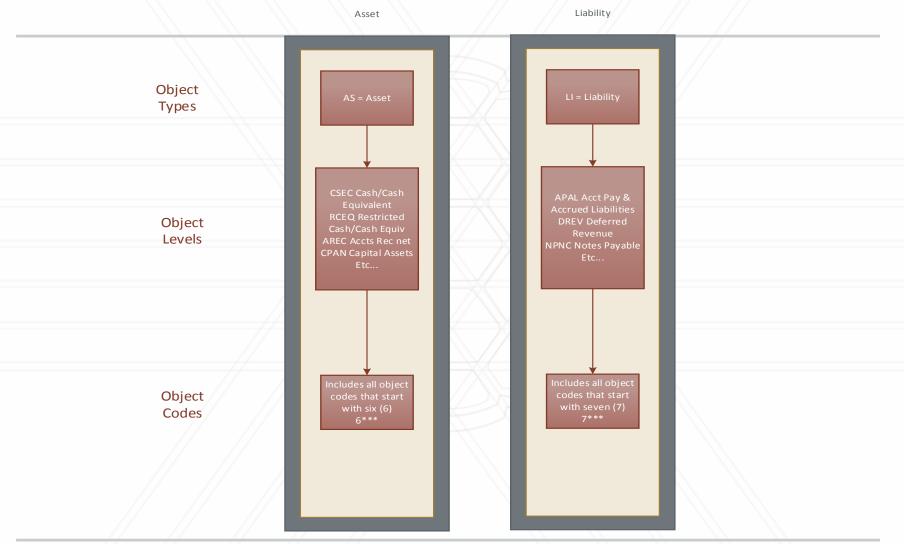


Income Statement Object Codes





Balance Sheet Object Codes





Restrictions on Income Statement Object Codes

0*** Revenue	Revenue object codes for ledger 3 accts are limited to 07**-08** 075*-0899 can only be used with ledger 3 accounts 0378 – capital activity only 0969 - Miscellaneous - use should be limited
2*** Payroll Expense	2775 – Tuition remission transfers for ledger 1 accounts must be processed through HR
3*** Expenses	3000 is not an expense – should be used for budget entries only 3772
4*** Expenses	4938 can only be used for inter-campus transactions acknowledged by USM See Capital Equipment Guidance for object codes with level code CAPE
5*** Plant and Project Expenses	
99**	9901-9962 Transfers Both side of entry must use the same object code See Transfer Object Code Guidance 9970-9998 Overhead allocations - Expenses



Restrictions on Balance Sheet Object Codes (not often used by depts)

6*** Assets	6100 = claim on cash – do not use Cash, accounts receivable, etc. Should not be used in place of an income or expense **Generally not used for KFS transactions
7*** Liabilities	Accounts payable, control accounts. Should not be used in place of an income or expense Any control balances must be reconciled at least quarterly **Generally not used for KFS transactions
8*	Encumbrances, Net Position **Generally not used for KFS transactions



What is Object Code 6100?

- Claim on cash Asset
- All KFS entries post to 6100

Object Code Review Exercise

 Where can I find a list of object codes?

Object Code Review Exercise

How do I choose an object code?



Object Code Review Exercise

 How will the object code affect my budget?



Choosing an Object Code

Which of these object codes can be used for a p-card?

Object Code	Object Code Name	<u>Level Code</u>	Object Type Code
3000	Operating Expenses Pool	POOL	<u>EX</u>
3100	Technical and Special Fees Pool	TSPF	<u>EX</u>
<u>3110</u>	Honorariums	<u>TSPF</u>	<u>EX</u>
<u>3120</u>	Outside Consultants	<u>TSPF</u>	<u>EX</u>
<u>3130</u>	Research Study Grant	TSPF	<u>EX</u>
<u>3135</u>	Research Study Payments - non-monetary	<u>TSPF</u>	<u>EX</u>
3136	IMPREST - Research Study Payments	TSPF	<u>EX</u>

Choosing an Object Code

Which of these object codes can be used for a check deposit?

Object Code	Object Code Name	<u>Level Code</u>	Object Type Code
0101	Undergraduate Resident Full Time	TFEE	<u>IN</u>
0102	Undergraduate Nonresident Full Time	<u>TFEE</u>	<u>IN</u>
0103	Undergraduate Resident Part Time	TFEE	<u>IN</u>
0104	Undergraduate Nonresident Part Time	TFEE	<u>IN</u>
0105	UGRAD Differential Tuition Pricing	TFEE	<u>IN</u>
0106	UGRAD Differential Pricing Allocation	<u>TFEE</u>	<u>IN</u>
0110	Graduate Resident	<u>TFEE</u>	<u>IN</u>
<u>0111</u>	Graduate Nonresident	<u>TFEE</u>	<u>IN</u>
0115	Laboratory Fees	TFEE	<u>IN</u>

Line Description

- Do I need a line description?
- Where does it show up?

General Ledger Entry Lookup 👩

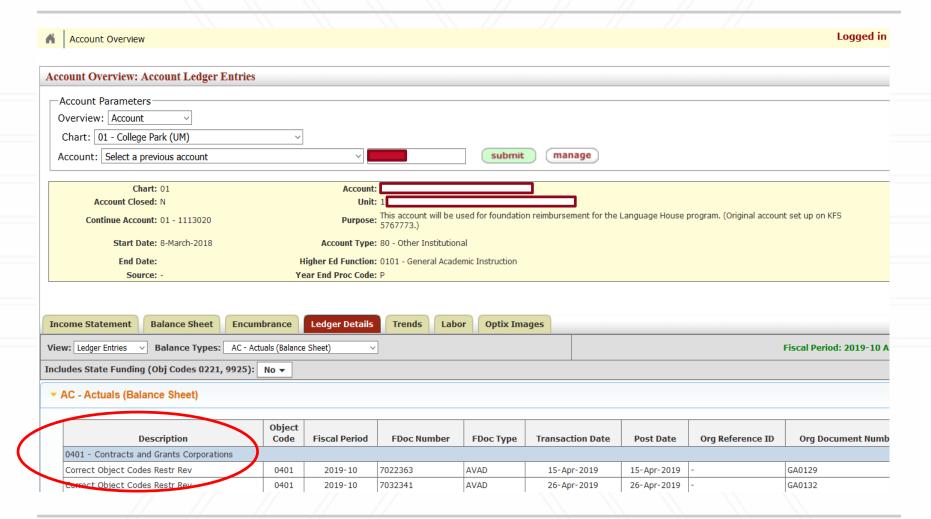
2 items retrieved, displaying all items.

Fisca Year		Account Number	<u>Sub-</u> <u>Account</u> <u>Number</u>	Object Code	Sub- Object Code	Balance Type Code	Object Type Code	<u>Fiscal</u> <u>Period</u>	Document Type	Code	Number	Transaction Ledger Entry Description	Transaction Ledger Entry Amount	<u>Debit</u> <u>Credit</u> <u>Code</u>	Transaction Date	Organizati Documen Number
2019	<u>01</u>			<u>0401</u>		<u>AC</u>	<u>IN</u>	<u>09</u>	<u>AVAD</u>	<u>01</u>	6926137	Correct Object Codes Restr Rev	100.00	С	03/22/2019	GA0110
2019	<u>01</u>	Ш		<u>0401</u>		<u>AC</u>	<u>IN</u>	<u>09</u>	<u>AVAD</u>	<u>01</u>	<u>6934462</u>	Correct Object Codes Restr Rev 4347190	2,800.00	С	03/29/2019	GA0111

Export options: CSV | spreadsheet | XML



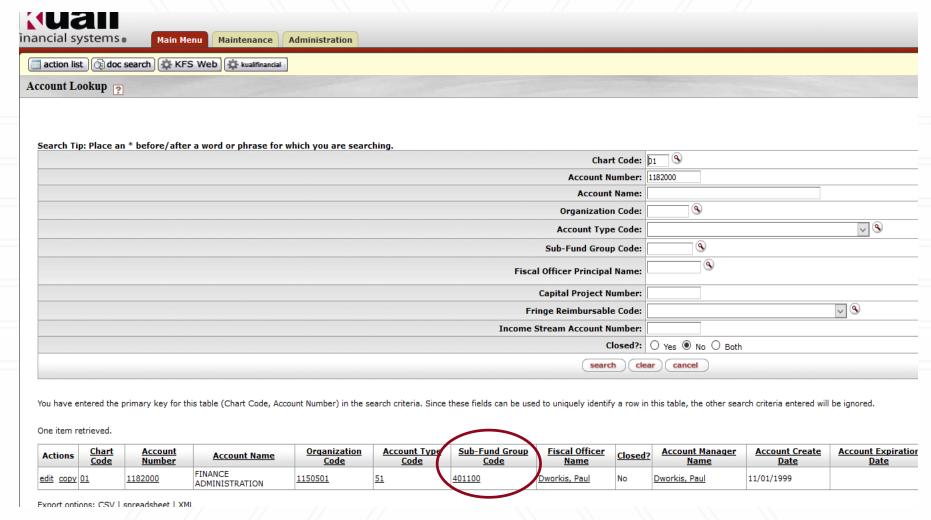
Line Description





- Subset of a fund
- Specified on the account level
- Routes KFS document to central admin
- Can only use specific account ranges
- Managed by central administration







First two digits = fund

40=E&G/Auxiliary 47=Endowment

43= Restricted 48=Plant

46=Loan 49=Agency

402115



Third digit = support indicator

402115

1=state support

2=self support

3=dedicated funds

4=non budgeted



Fourth digit = campus code

402115

1= University of MD College Park (UMCP)

4= University of MD Eastern Shore (UMES)

7= Center for Environmental Science (UMCES)

8= University System of Maryland (USM)



Last two digits = sequential numbers used to further break down the sub-fund groups

402115

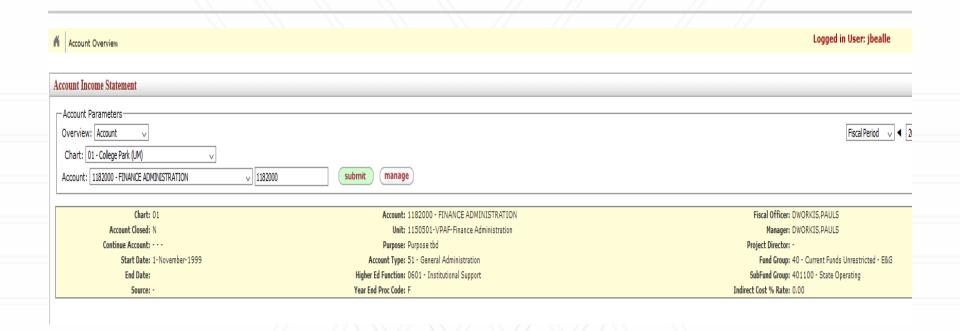


Learning Objective 3

Locate transactional information after it has posted.



Account Data - KFS Web



Account Data - Balance Inquiries

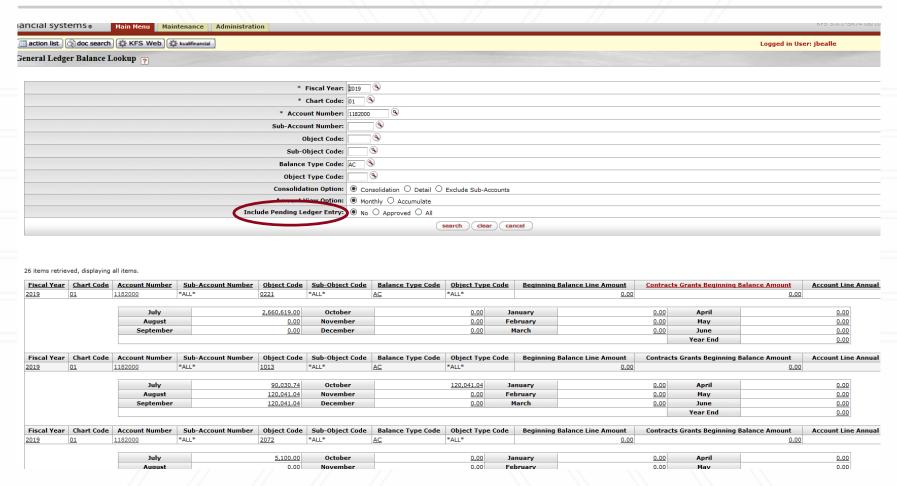
Balance Inquiries

General Ledger

- Available Balances
- · Balances by Consolidation
- Cash Balances
- General Ledger Balance
- General Ledger Balance By BankCode
- General Ledger Entry
- General Ledger Pending Entry
- Open Encumbrances
- · Encumbrances By Commitment
- Encumbrances By Commitment/Account
- Encumbrances By Commitment/Account/Object Code

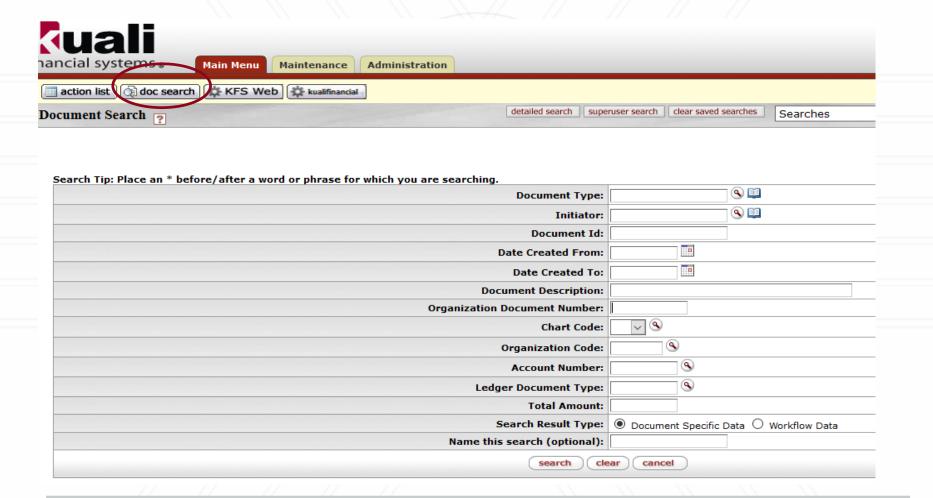


Account Data - General Ledger Balance Inquiry





Account Data – Document Search





Please take the Survey

www.surveymonkey.com/r/JT56TH7





FINANCE

CONTROLLER

Office of the Controller 301 405-2584 controller@umd.edu