



UCF

# Finance and Accounting

UNIVERSITY OF CENTRAL FLORIDA

# CHART OF ACCOUNTS CHANGE OPEN FORUM

MARCH 27, 2017

PROJECT WAHOO

# AGENDA

Wahoo & Chart of Accounts — Project Drivers

Overview of UCF Current ChartField Design

Proposed Changes and Considerations

What's Next?

# PROJECT WAHOO

## Three Phases:

- Business Process Review
- eRA Selection
- Grants and eRA Implementation

- **Timeline** — ChartField change activities on the Wahoo timeline

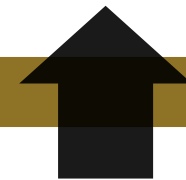
# WHAT IS A CHARTFIELD

## Chart of Accounts

- An accounting coding structure that defines operations in financials term
- Building blocks to aggregate information for financial and management reporting

## ChartField

- A segment in the Chart of Accounts that serves a unique purpose
- Classifies accounting information to summarize and report on financial information



# CHARTFIELD CHANGE DRIVERS

- PeopleSoft Grants module imposes a basic requirement:
  - Every project must be associated with a department at the time of proposal
- The embedded logic inside departmental and project numbers is not a best practice. Rather, a random number should be assigned where the logic for that number is contained elsewhere.
- A ChartField that would allow users to distinguish between federal, state, local, sponsored, and match projects must be defined.

# IMPACTS OF CHARTFIELD CHANGES

All modules will now have new distribution lines

- Speedtypes and SpeedCharts

Reporting and queries

System interfaces

DataMart

# OVERVIEW OF CURRENT CHARTFIELD DESIGN

- Current design consists of both ChartFields and ChartField attributes:

10 existing ChartFields

10 existing Attributes

- Review of ChartFields
- Review of Attributes

# OVERVIEW OF CURRENT UCF CHARTFIELD DESIGN

## Current ChartField Design (relevant to this project)

- Department
- Project
- Fund Code
- Program Code (ZZ – not used for anything)
- PC Business Unit
- Activity
- Analysis Type

Used by Project Costing



# OVERVIEW OF CURRENT UCF CHARTFIELD DESIGN

## Current ChartField Attributes:

Operations	Financial Statements	Budget Office
VP_ORG — Org Unit	EP — External Program	BE — Budget Entity (8 digits)
SP_STD — UCF Budget Entities	OCA — Other Cost Accumulator	SP_OPT — State Program Optional
DLI — Designated Line Item	GASB_EXH_CD — GASB Exhibit Code	

# CHARTFIELD OPTIONS: PEOPLESOFT DELIVERED VS. UCF FINANCIALS

Delivered	Current	Delivered (cont.)	Current (cont.)
1. Department	Department	12. Operating Unit Affiliate	
2. Project	Project	13. Class Field	
3. Fund Code	Fund Code	14. Product	
4. Program Code	Program Code	15. ChartField 1	
5. Account	Account	16. ChartField 2	
6. Alternate Account	Alternate Account	17. ChartField 3	
7. Budget Reference	Budget Reference	18. Resource Category	
8. PC Business Unit	PC Business Unit	19. Subcategory	
9. Activity	Activity	20. Source Type	
10. Analysis Type	Analysis Type	21. Affiliate	
11. Operating Unit		22. Fund Affiliate	

# CONSIDERATIONS FOR CHARTFIELD REDESIGN

## ChartField redesign considerations include the following:

- Incorporate flexibility for future growth
- Support UCF's current organizational structure
- Minimize data entry, fewer errors, more efficient
- Impact of re-training effort and change
- Enhanced reporting for end-users across campus

# GRANTS REQUIREMENTS

- Department and project are no longer mutually exclusive. Every project must be associated with at least one department.
- Grants requires that budget be defined using the Grants module. Budget would still be handled by Commitment Control (KK), but Grants would hold the definitions and push them to KK.
- Launch ChartField changes simultaneously with Grants go-live.

# CHARTFIELD CHANGE PROPOSALS

Approach 1

Grants-centric

Approach 2

ChartField Redesign

# CURRENT GL CHART STRING

GL BU	Account	AltAccount	Department	PC BU	Project	Activity ID	Fund Code	Program Code	Amount
UCF01	712101	771000		UCF01	14276049	LABOR	21028	ZZ	943.75
UCF01	712101	771000	14100305				10071	ZZ	(943.75)

# APPROACH 1 – GRANTS-CENTRIC

- Sequential numbering for Projects
- Retain logical numbering in Departments
- Discard logical numbering from projects and move that logic to a ChartField called Operating Unit
- Use fund code numbering to add ability to see all grant activity including match projects and to differentiate funding source

# GRANTS-CENTRIC APPROACH

<b>ChartField</b>	<b>Change?</b>
Department	No change in structure/meaning
<b>Project</b>	Becomes sequential
<b>Operating Unit</b>	New ChartField holds logic from first four digits of Project
<b>Fund Code</b>	Reuse same fund codes/2 <sup>nd</sup> character becomes "9" for match
Program Code	No change from current ZZ
Account	No change
Alternate Account	No change
Budget Reference	No change
PC Business Unit	No change
Activity	To be determined
Analysis Type	No change



# APPROACH 1 – GRANTS-CENTRIC

Operating Unit
14270000
14270000
14270000

Project
0000000000000001
0000000000000002
0000000000000003

Fund Code
21028
21028
29028



GL BU	Operating Unit	Account	AltAccount	Department	PC BU	Project	Activity ID	Fund Code	Program Code	Amount
UCF01	14270000	712101	771000	14270001	UCF01	0000000000000001	LABOR	21028	ZZ	100.00
UCF01	14270000	712101	771000	14270001	UCF01	0000000000000002	LABOR	21028	ZZ	700.00
UCF01	14270000	712101	771000	14270001	UCF01	0000000000000003	LABOR	29028	ZZ	143.75
UCF01	14100000	712101	771000	14100305				10071	ZZ	(943.75)

## APPROACH 2 - CHARTFIELD REDESIGN

- Develop a redesign that builds upon Approach 1 and adds optional elements resulting in a restructuring of ChartFields
- Revised system would be capable of serving the university for an extended time
- Impacts business processes and improves reporting capabilities

# ELEMENTS OF APPROACH 2 - CHARTFIELD REDESIGN

- Sequential numbering - Departments
- VP\_ORG (ORG Unit)
- SP\_STD - (Budget Entity)
- EP - External Program (Program Code)
- Resource Type
- Activity ID

Elevate  
Attributes to  
ChartField status

# CHARTFIELD REDESIGN APPROACH

ChartField	Change?
Department	Numbering becomes sequential
Project	Numbering becomes sequential
Operating Unit	New ChartField holds logic from first four digits of Project and Department
Fund Code	Reuse same fund codes/2 <sup>nd</sup> character loses meaning
Program Code	Could hold EP code
Account	No change
Alternate Account	No change
Budget Reference	No change
PC Business Unit	No change
Activity	To be determined
Analysis Type	No change
<b>ChartField 1</b>	New CF activated to hold VP_ORG (ORG_UNIT)
ChartField 2	New CF activated to hold SP_STD (Budget Entity)
ChartField 3	New CF activated to hold EP/dependent on Program Code decision
Resource Type	Evaluate to determine use

# APPROACH 2 - CHARTFIELD REDESIGN

Approach 1 + Sequential numbering for Departments + ORG\_UNIT

Department
00005001
00005002
00005003

ORG_UNIT
140000
140000
140000

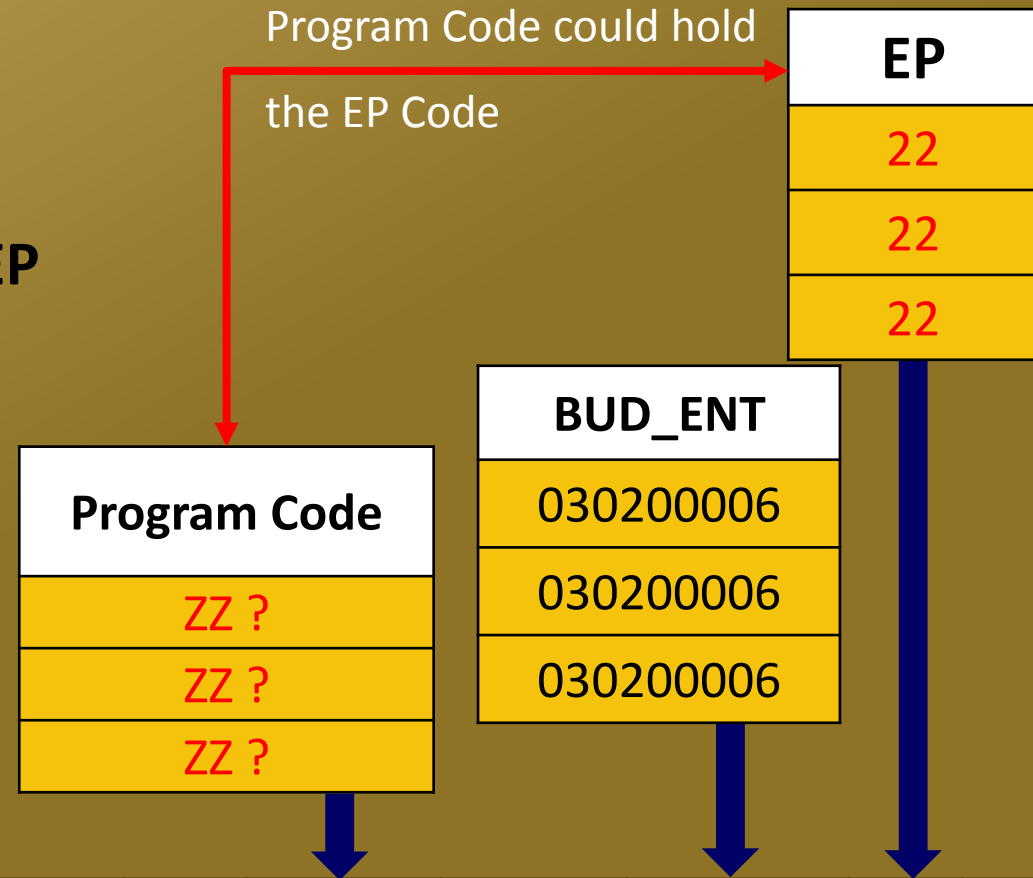
GL BU	Operating Unit	Account	AltAccount	Department	PC BU	Project	Activity ID	Fund Code	Program Code	ORG_UNIT	Amount
UCF01	14270000	712101	771000	00005001	UCF01	0000000000000001		21028	ZZ	140000	100.00
UCF01	14270000	712101	771000	00005002	UCF01	0000000000000002		21028	ZZ	140000	700.00
UCF01	14270000	712101	771000	00005003	UCF01	0000000000000003		29028	ZZ	140000	143.75
UCF01	14100000	712101	771000	00000001	UCF01	0000000000000000	DEFAULT	10071	ZZ	140000	(943.75)

# CHARTFIELD REDESIGN APPROACH

ChartField	Change?
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Resource Type	Evaluate to determine use

# APPROACH 2 - CHARTFIELD REDESIGN

Approach 1 + Sequential numbering for Departments + ORG\_UNIT + BUD\_ENT + EP



GL BU	Operating Unit	Account	AltAccount	Department	PC BU	Project	Activity ID	Fund Code	Program Code	ORG_UNIT	BUD_ENT	EP	Resource Type	Amount
UCF01	14270000	712101	771000	00005001	UCF01	000000000000000001		21028	ZZ ?	140000	030200006	22		100.00
UCF01	14270000	712101	771000	00005002	UCF01	000000000000000002		21028	ZZ ?	140000	030200006	22		700.00
UCF01	14270000	712101	771000	00005003	UCF01	000000000000000003		29028	ZZ ?	140000	030200006	22		143.75
UCF01	14100000	712101	771000	00000001	UCF01	000000000000000000	DEFAULT	10071	80	140000	030200070	80		(943.75)

# OPEN DISCUSSION

Feedback on what  
you've just seen  
and heard

- How are you using the ChartFields and logic?
- Have we missed something?



# NEXT STEPS

Continued discussions on Chart of Accounts

Working groups

Survey

[RETURN TO TIMELINE](#)



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# THANK YOU FOR ATTENDING!