Curriculum Central to Kuali Student
Agenda

● Introduction - current and new CC admins and special guests

● Kuali news
  - Perspective – Joanne/Steve
  - Transitioning to Kuali – April/Steve
  - What is Kuali Student – April/Thanh
  - Kuali hands-on demo - Participants
  - RFP process – Thanh
  - Address campus questions/concerns – April/Thanh
  - What’s next

● Curriculum Central (CC) news
  - CC through 2013-2014 and probably 2014-2015 (transition year)
  - Foundations demo
  - Other enhancements
  - Campus updates
Introduction

- Curriculum Central Administrators
  - HAW – Mitchell Okuma/Jason Santos
  - HIL—Jonathan Awaya/Jean Ippolito
  - HON—Russell Uyeno
  - LEE—Peterson Gross
  - KAP—Susan Pope
  - KAU – Kathlen Lee
  - MAN—Myrtle Yamada/Ryan Bungard
  - UHMC—Debie Amby/Kahele Dukelow
  - WIN—Kevin Morimatsu

- Project Coordinator
  - Joanne Itano
  - April Komenaka

- Technical Support
  - ITS & Consultants

- VP for Information Technology/Chief Information Officer
  - Steven Smith
Why/How Move to Kuali Student (KS)?

- UH System perspectives on Kuali Student
Transitioning

- **Curriculum Central**: A campus-customized system
  - Proposals range from 16 (HIL) to 60 items (KAP)
  - Community colleges include SLO items, MAN and HIL do not
  - Approval sequences are tailored to each campus’ governance structures
- **Kuali**: A “system” system
  - Streamlining and unifying
  - Preserving campus needs
What is Kuali Student (KS)

- Curriculum Management
- A community-source, next-generation information system designed to meet the needs of students, faculty and institutions throughout the academic lifecycle.
- Why Kuali Student
  - Bring up CC2KS Matrix
  - One campus system
  - Common questions, system settings
  - Content based routing, Routes to individuals, workgroup or roles
  - Robust search engine/architecture
  - Course set management
  - Learning objective management
  - Consistent format for print/display
Kuali is Open Source

- KS is open source – a program in which source code is available to the general public for use/modify from its original design free of charge
  - The rationale is that a larger group of programmers not concerned with proprietary ownership or financial gain will produce a more useful product for everyone to use
  - Peer review to find and eliminate bugs in the program code
  - Programmers read, redistribute and modify source code, forcing an expedient evolution of the product.
Configuration –vs– Customization

- **Configuration**
  - Altering look-and-feel, labels, headers, menu and field layout.

- **Customization**
  - Customizing the software means that UH ITS will be responsible for maintaining those customizations (code maintenance) unless those changes are accepted into the core Course management software.
# Kuali Configuration

<table>
<thead>
<tr>
<th>Architectural Layer</th>
<th>What is Configured</th>
<th>Configuration Tool</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>User Interface</strong></td>
<td>Theme-fonts, colors, images, etc.</td>
<td>Cascading Style Sheet (CSS)</td>
</tr>
<tr>
<td></td>
<td>Labels and messages</td>
<td>KS Admin Tool (Kuali Rice)</td>
</tr>
<tr>
<td></td>
<td>View layout, additional views, adding or removing fields</td>
<td>Course Configurer, GWT Deferred Binding</td>
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<tr>
<td><strong>Curriculum Development Application</strong></td>
<td>Adding fields using dynamic attributes</td>
<td>Service Dictionaries</td>
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<tr>
<td></td>
<td>Updating search, lookups and enumerations</td>
<td>Search/lookup Config XMI and KS Admi Tool for enumeration</td>
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<tr>
<td></td>
<td>Business workflow - adding users, adding/changing steps and responsibilities</td>
<td>Kuali Enterprise Workflow (KEW)</td>
</tr>
<tr>
<td><strong>Services</strong></td>
<td>Types, States and Data Constraints</td>
<td>Service Dictionaries</td>
</tr>
<tr>
<td>What</td>
<td>How</td>
<td>Who (skill Sets)</td>
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<tr>
<td>-----------------------------</td>
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<td>-----------------------------------</td>
</tr>
<tr>
<td>Theme (general look and feel, graphics, fonts, etc.)</td>
<td>Cascading Style Sheet (CSS)</td>
<td>User Interface Designer Web Designer</td>
</tr>
<tr>
<td>Headers and Navigation Elements</td>
<td>Deferred binding/GWT code</td>
<td>UI Designer Business Analyst Java/GWT developer</td>
</tr>
<tr>
<td>Menu and Field in a Layout</td>
<td>Java/GWT code Extending CourseConfigurer</td>
<td>UI Desinger Business Analyst Java/GWT developer</td>
</tr>
<tr>
<td>Appearance of a Field</td>
<td>Deferred binding/GWT code</td>
<td>UI Designer Business Analyst Java/GWT developer</td>
</tr>
<tr>
<td>Labels, Messages and Help Text</td>
<td>KS Admin Client</td>
<td>Business Analyst</td>
</tr>
</tbody>
</table>
Kuali Configuration - cont

Legend:
- **Label**
- **Input**
- **Instructions**
- **Watermark**
- **Constraints**
- **Requiredness**
- **Explanatory Help**
- **Requiredness (by state)**
Transitioning to Kuali

We will continue to use Curriculum Central for curriculum management until Kuali is fully functional and training is under way.

1. Getting a feel for Kuali
2. RFP
3. Developing a system wide core of functions and proposal items
4. Kuali is adapted to our specs
5. Testing Kuali
6. Kuali training
7. Kuali replaces Curriculum Central
Let’s create a Kuali proposal

Objectives:

- To see how Kuali functions from the user perspective
- To identify features that are fine “as is”
- To identify features that can be adapted
- To identify features that should be added
WHAT CURRICULAR FUNCTIONS/COMPONENTS MUST BE IN KUALI?

WE ARE TAKING NOTES!
Request for Proposals (RFP)

The RFP will be developed by a small group, led by Steve Smith, with input from all campuses

- Document to solicit bids from potential vendors for services
- Describes bidding process and contractual terms
- Describes UH expectations for potential vendors
- Alerts vendors the selection process is competitive
- Allows for wide distribution and responses
- Requiring factual responses from vendors
- Quality RFP = Project Success
RFP Sample

- Bring up CC2KS RFP
RFP Example

- Example – create new course
  - CC
    - course create shows numbers already used across campuses
    - View master list
    - Select items to modify
    - Create
  - KS
    - Create from scratch or copy of proposed/approved course
Address Questions/Concerns

- Address questions/concerns received from CC administrators
What’s Next: Fall 2013

- Work on RFP
  - Complete RFP by mm/dd/yy
  - Sign contract mm/dd/yy
- Establishing common proposal items/functions: Campus admins, April and Thanh
- Review/streamline approval processes
Curriculum Central News

- Setting our conference calls: how often, what day, what time?
- Campus updates
  - Roundtable
- Foundation Status
- Other
Foundation Status: Completed

- Cancel Proposed Foundation Course
- Create New Foundation Course
- Display Foundation Course
- Edit Foundation Course
- Cancel Review Request
- Invite Reviewers
- Request Foundation Course Review
- Review Foundation Course
- Foundation Course Review Status
- Search Foundation Course
- Foundation Course Item Definition
Foundation Status: Pending

- Approve a Foundation Course
- Cancel Approval Request
- Foundation Course Approval Status
- Delete Approved Foundation Course
- Modify Approved Foundation Course
- Request Foundation Course Approval
- Foundation Course Progress
- Edit Foundation Course Data
Closing
References

- https://wiki.kuali.org/display/STUDENTDOC/CM+Feature+Matrix+2.0
- http://demo.ks.kuali.org (fred/fred)
- Organizations: https://wiki.kuali.org/display/STUDENTDOC/%28CM+2.0%29+Organization+Configuration
- Users: https://wiki.kuali.org/display/STUDENTDOC/%28CM+2.0%29+User+Configuration
- States: https://wiki.kuali.org/display/STUDENTDOC/%28CM+2.0%29+8.+Course+and+Proposal+States
Notes

- Under Home >> CM
  - Share dependency analysis for ENGL101REF
  - Share course set for BSOS Supporting Sequence Lower-level Courses
  - Show review/comment/decision process
  - Browse catalog

- Proposal
  - Show learning objective selection