Kuali Student Curriculum Management Demo

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KSCCM Product Manager
Curriculum Management:

• Contains approved courses and programs – base for KS Enrollment
• Facilitates curricular approval with automated workflow
• Relates Learning Units to one another with machine readable rules
• Facilitates analysis of curricular changes
• Integrates Learning Objectives
• Works as a stand alone module and integrates with existing systems
• Provides flexibility via configuration
Curriculum Management:
Contains approved courses and programs
• Provides a base for KS Enrollment
• Is not a catalog per se – does not hold non-curricular catalog items (e.g., policies, faculty information)
• Does not house course sections or schedule of class information
Curriculum Management:

Facilitates curricular approval with automated workflow

- Uses Rice to move proposals through approval stages
- Can “skip” nodes with no members assigned
- Stores decisions to provide historical information
Curriculum Management:

Relates Learning Units to one another with machine readable rules

- Sets the stage for verification of curricular rules in Enrollment
- Allows for analysis of relationships via Dependency Analysis feature
- Changes to courses (e.g. course title) are reflected in all rule dependencies automatically
Curriculum Management:

Facilitates analysis of curricular changes

- Helps approvers identify where modifications have taken place
- Provides version history and comparison across versions
- Requires rationale for course proposals
- Automates Dependency Analysis to demonstrate impact of proposed changes on other curricular units
Curriculum Management:

Integrates Learning Objectives

- LOs are part of the proposal process
- LOs can be categorized and typed
- Promotes faculty ownership via free text LOs
Curriculum Management:

Works as a stand alone module and integrates with existing systems

- Though designed as the base for Enrollment, is a self contained module
- Services allow for exchange of data with other systems (e.g., legacy or vendor SIS)
Curriculum Management:
Provides flexibility via configuration
• Configurable database
• Configurable User Interface
• Configurable workflow
• Configurable service implementation

Configurations “hold” through upgrades
Demonstration
Standard Rice Action List as Initial Landing Page
CM Home Page For Generic User “Fred”
Course Proposal
Multiple Ways to Begin a Proposal
Required for “Save” indicated by *
Required for “Submit” indicated in text
Description and Rationale

Description: Required on Submit
This description will appear in the catalog.

A basic introductory course, intended to bring the student into contact with the major problems confronting psychology and the more important attempts at their solution.

Proposal Rationale: Required on Submit
This will be used in evaluating the proposal. It will not be published in the catalog.

Save and Continue  Cancel
Create from Copy: KD13 Handout (Proposal)

Proposal Status: Saved | Comments | Decisions

Last Updated: 2013-11-15 15:20

Governance

Campus Locations
- North
- South
- Extended
- All

Curriculum Oversight (Required on Submit)
This is the organization(s) responsible for the content of the course. This selection will determine the workflow/approval process for this proposal.

Curriculum Oversight

Administering Organization
List the organization(s) that can administer, or offer, this course. In most cases this will be the same as the Curriculum Oversight organization, but additional and/or alternate organizations can also be listed as administering organizations.

Advanced Search

Save and Continue | Cancel
Create from Copy: KD13 Handout (Proposal)

Course Logistics

Indicate the scheduling, learning results and course format for this course.

Scheduling

Term

Selecting a single term will restrict this course to only that term. 'Any' will allow the course to be offered in any term that matches the duration selected below.

- Any
- Fall
- Spring
- Summer

Duration Count

First select the duration type (term, month, week, weekend, day) then select the count of the duration for the course. Most courses will have 1 or 2 terms, for example.

<table>
<thead>
<tr>
<th>Duration Type</th>
<th>Duration Count</th>
</tr>
</thead>
<tbody>
<tr>
<td>Semester</td>
<td>1</td>
</tr>
</tbody>
</table>

Learning Results

There are two types of learning results, Grades/Assessments and Credits/Outcomes. You can add multiple options for either type, which can be used for multiple course formats, or to account for variations in course offerings.

Grades/Assessments

- Assessment Scale: Required on Submit
- Accepts a completed notation
Separates “grading method” from student registration options
Allows for multiple formats
Accommodates "Nested" Learning Outcomes
Create New Category

Category: Implementation
Type: Accreditation, Skill, Subject

Cancel  Create

LO Categories and Types
Search for (and reuse) LOs
Course Requisites

Enrollment Eligibility

Student Eligibility + Prerequisite
Add conditions that will restrict student enrollment, addressing restrictions to majors, locations, credit level requirements, etc. or Add courses, with or without grade requirements, which a student must have completed in order to enroll. [See examples]

+ Add Student Eligibility + Prerequisite

Corequisite
Add conditions that will restrict student enrollment, addressing restrictions to majors, locations, credit level requirements, etc. or Add courses, with or without grade requirements, which a student must have completed in order to enroll. [See examples]

+ Add Corequisite

Recommended Preparation
The courses and/or preparation added here will not prevent students from registering, but will be printed in the catalog. [See examples]

+ Add Recommended Preparation

Antirequisite
Add courses that, if completed, would prevent a student from enrolling in this course. [See examples]

+ Add Antirequisite
Configure Rule Types

Step 1: Build and Add Rules

Select rule type
Use the list below to select the type of rule you would like to add to this requirement:

- Must have successfully completed <course>
- Must have successfully completed all courses from <courses>
- Must have successfully completed a minimum of <n> courses from <courses>
- Must have successfully completed a minimum of <n> credits from <courses>
- Must have successfully completed a minimum of <n> credits from courses in the <org>
- Must have earned a minimum GPA of <GPA> in <courses>
- Must have earned a minimum grade of <gradeType> <grade> in <courses>
- Must successfully complete a minimum of <n> courses from <courses> with a minimum grade of <gradeType> <grade>
- Must not have earned a grade of <gradeType> <grade> or higher in <courses>
- Must have been admitted to the <program> program
- Must be admitted to any program offered at the course campus location
- Must not have been admitted to the <program> program
- Permission of instructor required
- Permission of <administering org> required
- Must have achieved a minimum score of <score> on <tests>
- Students admitted to <program> may take no more than <n> courses in the <org> in <duration> <durationType>
- Students not admitted to <program> may take no more than <n> courses in the <org> in <duration> <durationType>
- Free Form Text
- Must have earned a minimum of <n> total credits

Save  Cancel
Multiple ways to work with rule statements
Step 2: Combine Rules with Logic

A AND (B or C)

Update  Undo

A
AND
B
Must have attended Kuali Days.

Must have successfully completed PSYC100

C
Permission of instructor required

Save  Cancel
### Authors & Collaborators

<table>
<thead>
<tr>
<th>Name</th>
<th>Permission</th>
<th>Action Request</th>
<th>Author Notation</th>
</tr>
</thead>
</table>

- **Add Collaborator**

#### Added Collaborators

<table>
<thead>
<tr>
<th>Name</th>
<th>Permissions</th>
<th>Action Request</th>
<th>Request Status</th>
<th>Delete</th>
</tr>
</thead>
</table>

- **Save and Continue**

- **Cancel**
Assistance with Proposal Completion
“Submit” only appears after Proposal is complete.
Value Added: Dependency Analysis
Ability to see course detail from DA screen

Identify if a different curricular organization is impacted
Viewing Courses and Version History
**Principles of Animal Behavior**

<table>
<thead>
<tr>
<th>Course Title</th>
<th>Principles of Animal Behavior</th>
</tr>
</thead>
<tbody>
<tr>
<td>Course Number</td>
<td>BSCI360</td>
</tr>
<tr>
<td>Administering Organization</td>
<td></td>
</tr>
<tr>
<td>Description</td>
<td>Study of animal behavior with emphasis on its evolution and function. Topics include genetic basis of behavior, communication, aggression, foraging, cooperation, mate selection, and relevance for conservation.</td>
</tr>
<tr>
<td>Curriculum Oversight</td>
<td>Biology Dept</td>
</tr>
<tr>
<td>Campus Locations</td>
<td>North</td>
</tr>
<tr>
<td>Outcome 1</td>
<td>Fixed</td>
</tr>
<tr>
<td>Type</td>
<td>Fixed</td>
</tr>
<tr>
<td>Credit Value</td>
<td>3.0</td>
</tr>
<tr>
<td>Term</td>
<td>Fall</td>
</tr>
<tr>
<td>Spring</td>
<td></td>
</tr>
<tr>
<td>Assessment Scale</td>
<td>Luttler</td>
</tr>
<tr>
<td>Pass/Fail Transcript Grade</td>
<td>Yes</td>
</tr>
<tr>
<td>Audit</td>
<td>Yes</td>
</tr>
<tr>
<td>Course Format 1</td>
<td></td>
</tr>
<tr>
<td>Activity 1</td>
<td>Lecture</td>
</tr>
<tr>
<td>Contact Hours</td>
<td>3 per week</td>
</tr>
<tr>
<td>Duration Type</td>
<td>Semester</td>
</tr>
<tr>
<td>Duration Count</td>
<td>1 per week</td>
</tr>
</tbody>
</table>
## Principles of Animal Behavior

### Select Versions
Select two drafts to compare, or select one to view

<table>
<thead>
<tr>
<th>Version</th>
<th>Course Status</th>
<th>Start Term</th>
<th>End Term</th>
</tr>
</thead>
<tbody>
<tr>
<td>2</td>
<td>Retired</td>
<td>Fall 1999</td>
<td>Fall 2000</td>
</tr>
<tr>
<td>1</td>
<td>Superseded</td>
<td>Fall 1999</td>
<td></td>
</tr>
</tbody>
</table>

[Show Version(s)](#)  [Return to Current Course](#)
### Course Format 1

<table>
<thead>
<tr>
<th>Activity Type</th>
<th>Lecture</th>
<th>Lab</th>
</tr>
</thead>
<tbody>
<tr>
<td>Contact Hours</td>
<td>3</td>
<td>1</td>
</tr>
<tr>
<td>Frequency</td>
<td>per week</td>
<td>per week</td>
</tr>
<tr>
<td>Duration Type</td>
<td>Semester</td>
<td>Semester</td>
</tr>
<tr>
<td>Duration Count</td>
<td>1</td>
<td>1</td>
</tr>
</tbody>
</table>

### Activity 2

<table>
<thead>
<tr>
<th>Activity Type</th>
<th>Lab</th>
<th>Lecture</th>
</tr>
</thead>
<tbody>
<tr>
<td>Contact Hours</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>Frequency</td>
<td>per week</td>
<td>per week</td>
</tr>
<tr>
<td>Duration Type</td>
<td>Semester</td>
<td>Semester</td>
</tr>
<tr>
<td>Duration Count</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>Anticipated Class Size</td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>

### Learning Objectives

- Learning Objectives

### Course Requisites

**Student Eligibility + Prerequisite**

- Must meet all of the following:
  - Must have successfully completed all courses from
    - BSC1155 PRIN BIOL I 4.0 credits
    - BSC1156 PRIN BIOL II 4.0 credits
    - BSC222 PRIN GENETICS 4.0 credits

- Corequisite
- Recommended Preparation
- Antirequisite
- Course that Restricts Credits

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*System highlights changes from one version to another*
Programs and Credentials
Baccalaureate Program

Program Requirements

Entrance Requirements

Satisfactory Progress Requirements

Completion Requirements

Expected Total Credits: 120-129

Credit Requirements Expected Total Credits: 120-129

All students pursuing a Baccalaureate degree must satisfy the following requirements.

Must meet all of the following:

- Must have earned a minimum of 120 total credits
- AND Baccalaureate Program students must take their final 30 credits in residence
- AND Must have earned a minimum cumulative GPA of 2.0
- AND Must have successfully completed CORE General Education Program program
  
  CORE

- AND Must have successfully completed a maximum of 1 program from (Biological Sciences, Geography, Criminology and Criminal Justice) programs
  
  BIO SCI
  
  BIO SCI
  
  CRIM JUSTICE
  
  GEOG GEOGRAPHY
Approving Proposals
### Action List

<table>
<thead>
<tr>
<th>Id</th>
<th>Type</th>
<th>Title</th>
<th>Route Status</th>
<th>Action Requested</th>
<th>Delegator</th>
<th>Date Created</th>
<th>Group Request</th>
<th>Log</th>
</tr>
</thead>
<tbody>
<tr>
<td>1055</td>
<td>Credit Course Proposal</td>
<td>Create from Copy: KD13 Handout</td>
<td>ENROUTE</td>
<td>APPROVE</td>
<td></td>
<td>08:20 PM 11/15/2013</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Multiple options for reviewers

Ability of reviewers to edit
Questions?

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