Partners in Design: Consortial Collaboration for Digital Learning Object Creation

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#acrl15PartnersInDesign

Learning Goals

1. Recognize the benefits and complexities of a consortiallymanaged technology project

2. Identify key stages in the DLO creation process

3. Examine information literacy uses of DLOs

Collaboration & Shared Language



Wikimedia Commons

DL What?

"Digital Learning Object"

We hates it! We hates it forever!



TheOneRing.Net

NOT an Online Tutorial NOT a Talking Head

The Wrap News



Interactive Online Tutorial



Quest for Questions DLO Example

Radiolab

Liberal Arts Context

• Blended learning



GoodStuffAtHome

- Enhance face-to-face
- Not a replacement

Are you creating DLOs?

A.DLO what?

B.Thinking about it.

C.In the planning stages.

D.In process!

E. Already have DLOs out in the world!



New York Six Liberal Arts Consortium





AP Images: 02090808986

Mission: No Lone Wolf



Support for Growth & Development

Clip Art: slinghose.jpg

Communication Tools

ClipArt: ET movie



Have you collaborated virtually with a group on DLO creation?

A.Virtual Collaboration?! Sounds awful!

- B.Tried it; RIP virtual committee.
- C.Did it. Learned some things...

D.Yes! It was awesome!

Gather the Troops



Touch Base!



Expect the Unexpected



Be Flexible



Table Of Contents	
Slide Title	
• Atttribution	I
Getting Started	
• The Four Sections	
Borrowed and Common	
• Anatomy	
• Styles	
• Wrap Up	



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http://minerva.union.edu/barhydtk/Attribution/index.html



AfterEllen

Internal & External Stakeholders

Intra-Library



• <u>IL Instruction involves</u> <u>everyone!!</u>

- Web site design
- Catalog interface
- Server hosting
- Instruction librarians
- Others???

Birmingham City University



A Cautionary Tale

- Creation of catalog DLO
- Intra-Program Coordination
 - Teach which catalog?
 - Encore or OPAC
- Website & Catalog interfaces changes

Outside the Library



Wikimedia Commons

- Teaching faculty
 - Individual classes
 - General education programs
- Offices of student affairs
- Other administrative offices
- Give them fish or teach them to fish?

You Are Not In Control!



Space Cat Rocket Ship



Assessment

Evan Long



Does It Work?

Justin See (coming back)



Does It Do What You Want It To Do?

Internal Launch





Jen Kim

User Testing/Beta Launch

Was there any content in the tutorial that was not explained well?



Fall2014

Spring 2015

Were the exercise questions appropriate to the learning goals?



Fall 2014 & Spring 2015

Learning Outcomes



Lucy Scribner Library

The Information Cycle 8.2

Menu Audio Transcript

The Information Cycle
 Welcome
 Tutorial Overview
 Getting Started
 Tutorial Goals

Info Cycle Introduction

- Module A
 Info Cycle Stages
 Info Cycle Definition
 Info Creation
 Examples
 Practice Question 1
 Module A Complete
- Module B
 Stage 1
 Info Cycle Timeline
 Social Media & News
 Example
 LexisNexis Academic
 Additional Resources
 Practice
 Practice Question 2
 Practice Question 3
 Practice Question 4

Practice Question 5

Q

Practice Question 6

Search...



http://lib2.skidmore.edu/tutorials/InformationCycle/story.html



ClipArt: Pixar Up Movie

Up Next?

What elements do you feel most contribute to a successful DLO?



Thank you!

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Contact Information

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- **Peter Rogers** (Colgate University) Information Literacy Librarian progers@colgate.edu
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Appendix: DLOs Created

Colgate University

Academic Honor Code

http://exlibris.colgate.edu/beginningresearch/ahonorcode/story.html

Lead(s): Jesi Buell and David Roberts

This DLO introduces the student to Colgate University's Academic Honor Code and, through an interactive quiz, allows them to explore common pitfalls of Academic Dishonesty. Only after passing the quiz can students email the results to themselves, the Dean of Student Conduct, or their professor. The incoming Class of '18 students will have all been asked to complete this module before they arrive at Colgate.

Quest for Questions

http://exlibris.colgate.edu/beginningresearch/QuestforQuestions/story.html Lead: Jesi Buell

Quest for Questions walks the students through the process of developing excellent research questions, from brainstorming potential topics to introductory research and narrowing down to a final idea and the evaluation of it. Throughout the module, the student is prompted to input their notes and, at the end, they have the option to email their results to themselves or their professor.

Special Collections & University Archives

http://exlibris.colgate.edu/beginningresearch/SCUA/story.html Lead: Jesi Buell An introductory DLO designed to teach students the basics about SCUA use.

DLOs Created

Colgate University continued

Unlocking Keywords

http://exlibris.colgate.edu/beginningresearch/unlockingkeywords/story.html Lead: Jesi Buell

Unlocking Keywords helps students create more successful catalog or database searches. It prompts students through brainstorming different keywords and, at the end of the module, the students are able to search the Library catalog with a Boolean search of the keywords they generated. They also have the option to email all their keywords to themselves or their professor.

Hamilton College

Attribution

http://minerva.union.edu/barhydtk/Attribution/index.html

Lead(s): Glynis Asu (Hamilton) and Beth Hoppe (Union) This digital learning object addresses the "Philosophy of Attribution" and provides practical skill development for understanding citation styles from the viewpoint of various academic disciplines, paraphrasing, and citing borrowed ideas and common knowledge. Four self-paced modules include interactive quizzes and summarize the learner's results.

DLOs Created

St. Lawrence University

Company Research at the SLU Libraries

http://myslu.stlawu.edu/~pdoty/company_research/story

Lead: Paul Doty

This DLO, developed as a result of a perpetual Career Services Office workshop, introduces students to finding information on companies in preparation for either a job or internship interview.

Wikipedia & Ada Lovelace Day

http://myslu.stlawu.edu/~pdoty/wikipedia/story.html

Lead: Paul Doty

A DLO created to explain Ada Lovelace Day's purpose, and why Ada Lovelace Day has become a context for Wikipedia edit-a-thons.

DLOs Created

Skidmore College

The Information Cycle

http://lib2.skidmore.edu/tutorials/InformationCycle/story.html

Lead(s): Barbara Norelli, Beth Ruane and Johanna MacKay

The Information Cycle tutorial introduces students to the ways in which information is created, conveyed, and developed over time, in order to better navigate the research process. The tutorial tests student understanding of these concepts through a variety of matching, multiple choice, and short answer exercises.

Union College

Attribution

http://minerva.union.edu/barhydtk/Attribution/index.html

Lead(s): Glynis Asu (Hamilton) and Beth Hoppe (Union) This digital learning object addresses the "Philosophy of Attribution" and provides practical skill development for understanding citation styles from the viewpoint of various academic disciplines, paraphrasing, and citing borrowed ideas and common knowledge. Four self-paced modules include interactive quizzes and summarize the learner's results.