

Learning Information Literacy for Everyone

Populating the Learning Object Repository

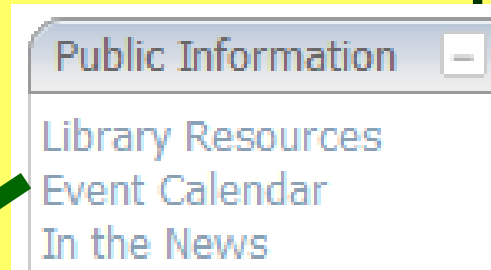
Jim Nichols, Distance Learning Librarian, Penfield Library, SUNY Oswego,
Library-2-LMS: Integrating Library Services Into a Learning Management
System, Brockport NY, April 18, 2008

At SUNY Oswego we have come to view the classroom as one learning environment, and the library as another. Both environments have moved online in substantial ways, giving us opportunities to remove the barriers between the two environments.

Since 2000, we have taken a number of steps to enhance the library presence in the SUNY Learning Network, and most of these enhancements have migrated into our implementation of the ANGEL Learning Management System.

Now with the availability of a digital learning object repository, we have the opportunity to fully support instructors in their efforts to infuse advanced-level information literacy through all the major programs.

Public Information on ANGEL Homepage



Library Resources

 **Penfield Library**
Library home page

 **Library Support for Distance Learners**
library resources: distance learning

 **Popular Library Resources**

Popular Library Resources

 **Research Guides by Subject**

 **Citing Your Sources**

 **Ask a Librarian**

 **Encyclopaedia Britannica Online**

In the Standard Course Template

Standard Course Information Documents
Start of course materials that direct students and faculty

Intellectual Integrity Policy
SUNY Oswego Academic Policy Notes

Quiz B on Intellectual Integrity
Intellectual Integrity

Course Readings & Materials
Orientation and Syllabus

Course Readings & Materials

Required Texts

----begin instructor notes-----

Readings is where you'll list the following:

- Title
- author(s)
- publisher
- edition
- publication year
- ISBN

You can also list suggested but not required supplemental readings. We can work with the library to create something called e-reserves, where you can collect articles from journals, papers you've collected from conferences, etc. The library will scan documents if you have them in hard copy. Talk with your MID about this if you want to incorporate extensive supplemental readings.

Step 1:

Read and reread [Oswego State's Policy on Intellectual Integrity](#). [Approved April 2004].

NOTE: Some of the questions in the quiz in Module 1 stem from the content of this document!

Step 2: Complete the following online workshop:

Penfield Library's **Tutorial on Good Learning**

<http://www.oswego.edu/library/instruction/plagtut/index.html>

Step 3: Please visit and bookmark the following Penfield sites for use during the semester:

Penfield Library's **Information Literacy Tutorial** [how to conduct good research]:

<http://www.oswego.edu/library/tutorial/index.html>

Penfield Library's page on **Citations, Style and Writing Guides**:

<http://www.oswego.edu/library/resources/reference.html#citations>

Penfield Library's **Support for Distance Learners**:

<http://www.oswego.edu/library/instruction/distance.html>

If you have any questions about this document and its contents, you may contact [Jim Nichols](#), Oswego's Distance Librarian at Penfield Library.



Connecting to Library and Information Resources in Course Websites

Whatever options you choose, you should remember:

- **Always give a complete bibliographic field.** This will allow the student other specific server goes down, and it mode expect of our students.
- **Always test and re-test your links.** If and on slow connections.

Option A: Use Penfield's E-Reserves.

+ You can use E-Reserves (electronic res of your courses whether you are using Angel,

+ E-Reserves will help you manage copy

+ If the work is not available electronical guidelines, scan the material into a compressed and post it on E-Reserves.

+ If it is available electronically, Penfield and take care of any password authentication p



Ideas for integrating library resources and instruction:

Here are some options you may want to consider for integrating [library resources](#) and instruction into an online class.

- Link to the library's online catalog "search tips" at <http://www.oswego.edu/library/instruction/opac2.html>
- Link to select pages of [tutorials](#), [library pages](#), [FAQs](#), etc. For example, you might link to the [Research Guide](#) for your area, or the "primary sources" library web page for an assignment in finding these. Use the library website "site index" or tutorial tables of contents to identify the pages you need.
- Talk with your [Subject Librarian](#) about creating a course specific resource list which can be accessed from the course. This could include databases, books (especially electronic), websites or other recommended resources.
- Talk with your [Subject Librarian](#) about creating an assignments tips handout that would be similar to a course specific resource list, but related to a specific class assignment and can be accessed from the course.
- Talk with your [Subject Librarian](#) about contact information or link to that librarian's homepage, if they have one.
- Talk with the Distance Learning Librarian (Jim Nichols, 312-3549, inicholl1@oswego.edu) and your Subject Librarian about arranging a guest access

What is a LOR?

Learning Object Repository (LOR) is a database of learning objects which are made:

- Accessible
- Importable into a course
- Customizable

A Learning Object is anything that can be used for teaching and learning and can be made into a digital representation

- in a separate file
- or a folder of objects and nested folders

For group members and editors, the LOR appears on the ANGEL homepage

The screenshot displays the ANGEL LMS interface. On the left, a partial sidebar shows the name 'Nichols' and a 'Log out' button. The main content area is titled 'Public Resources' and contains a 'Repositories' section with an 'edit' button and a minus sign. This section lists two repositories: 'Penfield Library' with the role 'Leader' and 'Personal: James Nichols' with the role 'Owner'. Below this is a 'Public Information' section with a minus sign, listing 'Library Resources' and 'Event Calendar'. On the right, a 'My Announcements' sidebar shows 'View: Unread All | Mark' and a date 'Tuesday, April 01'. Below this is an announcement with a globe icon, the text 'Registration for MyOswego to Gen Ed requirement', and a date 'Wednesday, February'. At the bottom of the sidebar is another announcement with a globe icon and the text 'Welcome to Ang'.



General and Basic Level

Introductory and Orientation Objects for no Specific Discipline



Ask A Librarian

Help for your research problems. Call, visit, email, IM chat, or make an appointment.



African & African American Studies



Anthropology/Archaeology



Art



Biological Sciences



Business



Chemistry



Communication



History

[Add Content](#) [Rearrange](#) [Settings](#) [Reports](#) [Utilities](#) [Delete](#) [Publish](#)



History Research Guide

Penfield Library Resources



Berkshire Encyclopedia of World History



Dictionary of American History

Ten volume encyclopedia in electronic format



America: History and Life

Journal articles and reviews of books on the history of the United States and Canada from prehistory to the present



Historical Abstracts

Journal articles on the history of areas outside of the United States and Canada. Subject coverage extends from the year 1450 to the present



JSTOR

An archive of important scholarly journal literature. The most recent three to five years of content is not available in JSTOR.



Arts & Humanities Search

The Arts and Humanities Citation Index including the History journals from the Web of Science



Finding and Evaluating Websites in History



The Research Paper: Chicago Style

Penfield Library's Handout on Endnotes and Footnotes



Diana Hacker's Chicago Style

Documenting Sources in Chicago Style for History

How can librarians create learning objects and add them to the LOR?

- Create on website and link into LOR
- Add Content inside personal LOR and export, copy or link into Penfield LOR
- Add Content inside the Penfield Library LOR

Ideas for Learning Objects

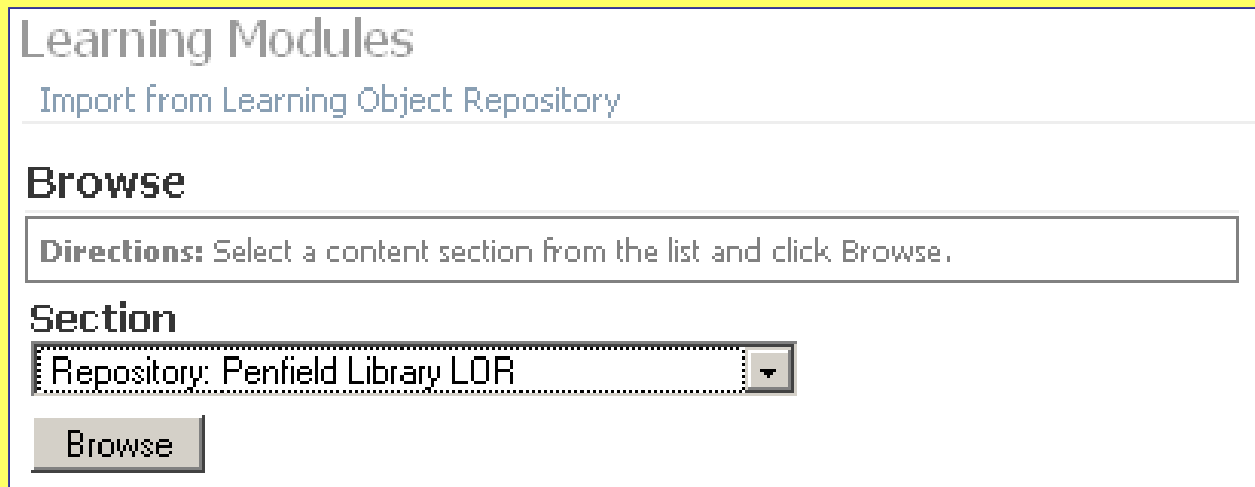
- Relevant Research Guide
- Selected databases (with EZProxy prefix)
- Citation guide
- Library Instruction Course Material
- Model/template assignment

How should we manage the LOR?

- Folders and nesting
- Promoting to instructors
- Best practices
 - Links over copies
 - Complex audience
 - Primary audience for learning objects—Students
 - Primary audience for LOR—Instructors

Where is the Penfield Library LOR?

- For other instructors, it will appear in the Import dialogue



Learning Modules

Import from Learning Object Repository

Browse

Directions: Select a content section from the list and click Browse.

Section

Repository: Penfield Library LOR

Browse

How can instructors use the LOR?

- Open Learning Module folder where object is to be placed
- Add Content
- Import from Learning Object Repository
- Select the Penfield Library LOR
- Browse to desired item
- Select item and click on Link to Items or Copy Items
- Edit as desired

Import View of the History Folder

Repository: Penfield Library LOR



Parent Folder



History Research Guide



America: History and Life



Historical Abstracts



JSTOR



Arts & Humanities Search



The Research Paper: Chicago Style



Diana Hacker's Chicago Style

Learning Objects in a Course Module

American History Research Paper Assignment

 **Your assignment**
Topic proposal, Rough draft, Final draft

 **Dictionary of American History**
Ten volume encyclopedia in electronic format

 **America: History and Life**
Journal articles and reviews of books on the history of the United States and Canada from prehistory to the present

 **History Research Guide**
Penfield Library Resources

 **Penfield Library Catalog**
Search for library materials

 **Ask A Librarian**
Help for your research problems. Call, visit, email, IM chat, or make an appointment.

 **The Research Paper: Chicago Style**
Penfield Library's Handout on Endnotes and Footnotes

 **Topic proposal and preliminary bibliography**
Submit your proposal here

 **Rough draft**
Submit your rough draft here

 **Final draft**
Submit your final draft here