Learning Information Literacy for Everyone

Populating the Learning Object Repository

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
- Event Calendar
- In the News

- 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

**Step 1:**
Read and reread [Oswego State’s Policy on Intellectual Integrity](http://www.oswego.edu/library/instruction/plagut/index.html) [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/plagut/index.html)

**Step 3:** Please visit and bookmark the following Penfield sites for use during the semester:
- Penfield Library’s [Information Literacy Tutorial](http://www.oswego.edu/library/tutorial/index.html) [how to conduct good research]:
- 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](mailto:jim Nichols), Oswego’s Distance Librarian at Penfield Library.

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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.
Connecting to Library and Information Resources in Course Websites

Whatever options you choose, you should remember:

- **Always give a complete bibliographic citation.** This will allow the student other options if the specific server goes down, and it models the kind of research we expect of our students.
- **Always test and re-test your links.** Internet access to the library and library resources may be intermittent and on slow connections.

**Option A: Use Penfield’s E-Reserves.**

- You can use E-Reserves (electronic reserves) to allow students to access electronic material from inside of your courses whether you are using Angel, Blackboard, or another course management tool.
- E-Reserves will help you manage copyright issues. You can upload all of the material, or upload snippets of a larger work. When the work is not available electronically, then refer students to the original source or scan the material into a compressed file and post it on E-Reserves.
- If it is available electronically, Penfield’s E-Reserves can be automatically linked into the Angel, Blackboard, or other course management tools.

**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](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, jnichol1@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.
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 Science

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
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