Learning Outcomes:

- Develop a researchable question.
- Identify concepts and search terms.
- Use basic search strategies.
- Revise search and research question based on new knowledge.

Audience:

- 1st year English Composition classes.

Methods of Instruction and Activities:

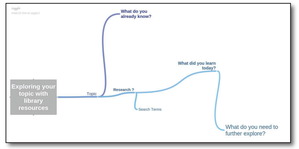
Flipping the classroom:

Videos

Concept map

Face to Face:

- Pair and share concept map.
- Search, discover and revise, using library resources.
- Metacognition worksheet, reflecting on new knowledge.



Testimonials:

"Thanks again for taking time out of your day to show my class this. I never knew this even existed. But it looks like I will be using this a lot in the future."

"These sources will really add depth to my report. The higher education inequality and public good, is just the sort of reference I needed."

"Thanks so much for the workshops you arranged for my four English Composition 1001 classes. It helped them immensely and they have turned in much better research for their essays since attending these workshops."

Research as Inquiry

Goal:

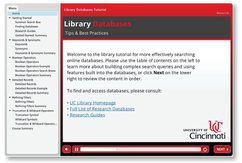
- Provide students with tools and best practices for effectively searching scholarly databases.

Audience:

- Research-based classes.

Methods of Instruction:

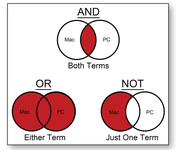
- Tutorial on library website and embedded in LMS.



Activities:

- Combine keywords with Boolean operators.

- Create complex search queries using truncation and wildcard operators.



- Utilize metadata and database filters to focus searches and find relevant content.

The tutorial is designed to teach strategies and tools that are applicable to almost every database. The emphasis is on understanding the logic behind search engines. Students can maneuver through any source of information with these foundational skills and work to build increasingly complex lines of inquiry.

Assessment of outcomes:
Survey completed by a group of students testing the tutorial. All positive feedback.

Testimonials:

"This was incredibly helpful for learning how to do research in the library. I wish I could have learned this information as a freshman"
"I did not realize that we had the use of Truncation and Wildcard operators. Thank you for including this specifically."

Searching as Strategic Exploration

Learning Outcome:

- Learn and apply best practices for effective visual presentation of information.

Audience:

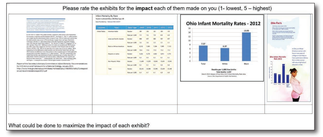
- Service learning and capstone courses.

Methods of Instruction:

- Face to face, hands-on session, LMS support.

Activities:

- Evaluate information in various formats for impact. Discuss what makes an effective presentation in textual and visual formats.



- Analyze slides that have typical design and layout errors, make suggestions for improvement, and apply edits using the techniques suggested by instructor.
- Convert a short text segment into slides and post the slides on LMS for instructor's feedback.

- Create simple infographics using MS SmartArt and Charts. **Tools:** MS Office, Infogram, Piktochart.

Testimonials:

"Taught us something we have been expected to know."
"I feel more comfortable with PowerPoint."
"Knowing the techniques in presenting information in formats such as my slideshow has provided me a way to grab the audience's attention and informing them better of the topic, visually."

Information Creation as a Process

The Crew:

- Librarians
- Faculty
- Instructional Designers

ACRL FRAMEWORK

Full Sail Launch: Preparing Students for a Long Voyage

Pamela Bach Robert Freeman Olga Hart

University of Cincinnati Libraries

Poster Design: Jessica Burhans

ACRL 2017