

Summer 2016

Taking the First Step to Develop Scalable, Asynchronous Library Instruction

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Taking the first step to develop scalable, asynchronous library instruction

Liz Thompson
Howard S. Carrier
Bethany Mickel

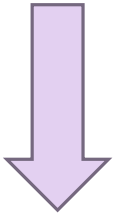
Libraries & Educational Technologies, James Madison University

Delivered at *The Innovative Library Classroom*, Radford University, 12th May 2016

JMU in Numbers

19,396

Undergraduate Student Body



4,350

Freshman Class



64%

Take WRTC 103



2,785

Take WRTC 103

Fall 2015
74 sections

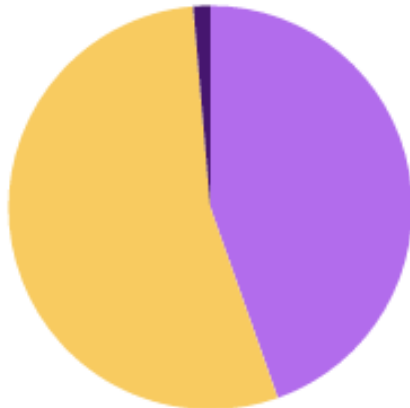


Faculty (27) Adjuncts (49)



1 section = 20 students

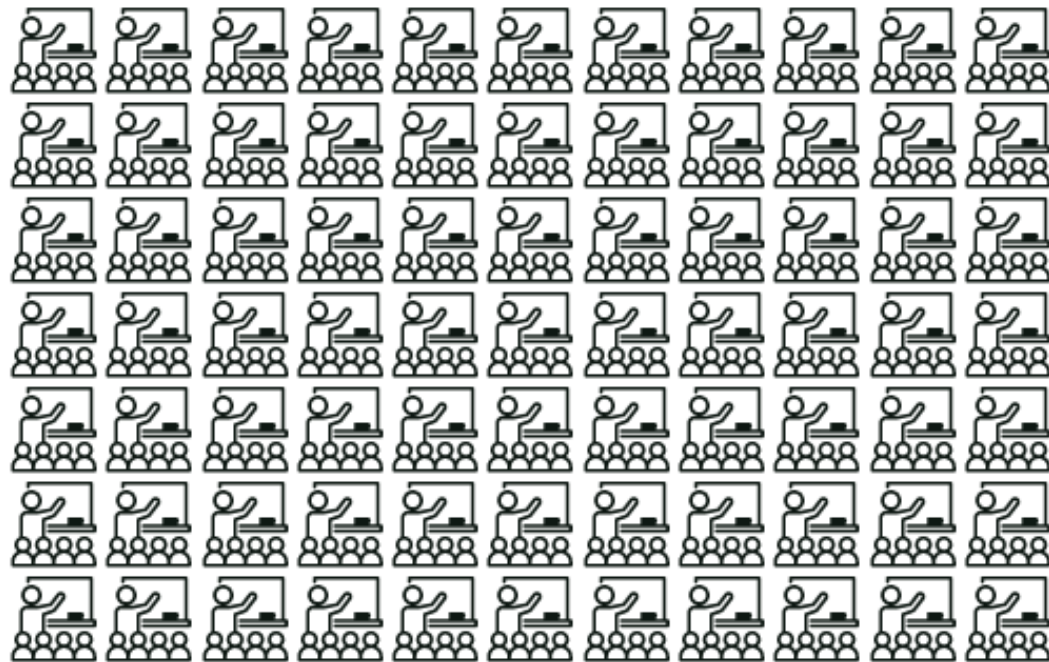
Spring 2016
76 sections



Faculty (33) Adjuncts (40) GA (1)



1 Librarian



74 sections per semester (average)

Why?

- * Some inherent problems with asynchronous LI
 - * An example from an upper level Sociology class

Some inherent problems with asynchronous LI

- Account
- Dashboard
- Courses
- Calendar
- Inbox
- Commons

SOC [redacted] 1_FA15 > Files > Library help SOC [redacted] 6.mp4

Fall Semester 2015

- Home
- Announcements
- Assignments
- Grades
- People
- Files**
- Modules
- Quizzes
- Syllabus
- Outcomes
- Pages
- Conferences
- Collaborations
- Discussions
- JMU Libraries
- Settings

Library help SOCIO [redacted] mp4

The screenshot shows a web browser displaying the JMU Library Catalog search results. The search criteria are 'd.(families) and (grandfath'. The search results show a book titled 'Skeletons in the closet: a sociological analysis of family conflicts' edited by Aysan Sev'er and Jan E. Trost, published by Wilfred Laurier University Press in 2011. The book is available in the Carrier Library-Books collection with call number HQ519 .S54 2011. The description indicates it is a 212-page book. The contents list several chapters, including 'Introduction: opening closets, rattling family skeletons: what will they say?' and 'A sudden death and the long-term fragmentation of a family'.

Download Library help SOCIO [redacted] mp4 (48.5 MB)

Some inherent problems with asynchronous LI

JAMES MADISON UNIVERSITY.

Please describe the topic you are interested in researching as fully and clearly as you can:

Please provide a citation for an article you have found. You should provide this citation in a recognized citation style, for example: MLA, APA, Chicago-Turabian, etc:

The article you found could best be described as coming from which type of publication?


A popular magazine

A newspaper

A trade magazine

A scholarly, peer-reviewed journal

I don't know where this article came from



100%

Please describe the topic you are interested in researching as fully and clearly as you can:

Please provide a citation for an article you have found. You should provide this citation in a recognized citation style, for example: MLA, APA, Chicago-Turabian, etc:

Some inherent problems with asynchronous LI

☰ SOC 01_FA15 > Discussions > Questions for the librarian

Fall Semester 2015

Home

Announcements

Assignments

Grades

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Modules

Quizzes

Syllabus

Outcomes

Pages

Conferences

Collaborations

 Published  Edit 



Questions for the librarian

Howard Carrier

Nov 17, 2015 at 3:37pm

Please post any questions you may have about finding sources for your assignments at this discussion board; I shall be certain to check it frequently! A video introducing searching in library databases has been uploaded. Additionally, you may contact me directly at carriehs@jmu.edu I look forward to working with you during the remainder of this semester.

Sincerely,

Howard Carrier.

Search entries or author

Unread



 Subscribed

← Reply

Why?

- * Practical considerations (delivering LI)
- * Improving student engagement with the material
- * Lessons for embedded librarianship?

How? / Addressing Scalability

Review
Syllabi

Chunk
Content

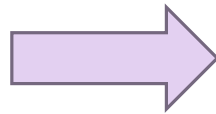
Script

Produce

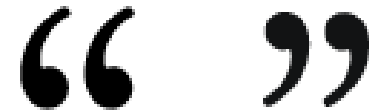
Distribute



Topic Selection



**Searching for
Information**



Citing Sources

Review
Syllabi

Chunk
Content



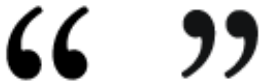
First Year Writing Goal	ACRL Framework
“ Research ...as part of the series of steps in the writing process”	Research as inquiry
“Analyze and evaluate texts to identify their... credible elements ”	Scholarship as a conversation
“Effectively incorporate & document appropriate sources ...”	Information has value



Topic Selection



Searching for Information



Citing Sources



Topic Selection

“Determine an appropriate scope of investigation for different genres.”



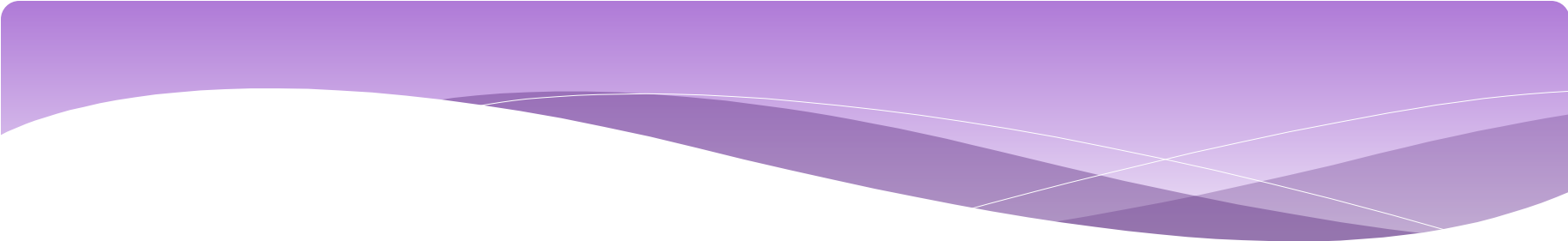
Searching for Information

“Evaluate different information formats for credibility and will recognize the role of scholarly sources.”



Citing Sources

“Give credit to the original ideas of others through proper attribution and citation.”



May → August Timeline






Develop search words

Broaden or narrow search

Determine type of research paper

Determine credibility



Review Syllabi

Chunk Content

Script

Produce



Guide on the Side via



University of Arizona, 2016

LibGuides

via



Springshare, 2016

Review
Syllabi

Chunk
Content

Script

Produce

TOPIC SELECTION: HOW DO YOU CHOOSE?

Instruction

Quick Search

Keyword

Full Text Online or in JMU Library Catalog

Practice

Keywords & Focus

1 of 3

These sources of background information show that BIG topics become more focused when you look at who, when, where, why, and how.

Click on [this link](#) to see how Zach identifies the keywords that will be critical in his research about 'social media'.

Zach decides to search for:

- facebook
- college students

Now, go to the JMU Libraries homepage, www.lib.jmu.edu, and find the 'Quick Search' box on the top of the homepage and do the same search.

How many resources did you find?

- More than 1,000
- Less than 100
- More than 100, but less than 1,000

Check Answer

Once you've identified the number of resources, use the arrow below to advance.

More Methods To Research:

[Articles](#)

[Audio & Video](#)

[Background Info](#)

[Books](#)

[JMU Library Catalog](#)

[JMU Scho](#)

Happening In The Library

Today's Hours

Carrier Library & Rose Library: 7:30 AM - 2:00 AM

[more hours...](#)

Events

[Ask A Nurse](#)

Thu, Mar 24, 2016 2:00pm

[Demystifying the Expert](#)

Thu, Mar 24, 2016 6:30pm

[more events...](#)

News

[Why So Serious? Comic Books Aren't Just For Kids](#) 3/18/2016

[Demystifying the Expert - March 24](#) 3/16/2016

[more news...](#)

Exhibits

[James Madison Book Display](#) 3/16/2016

[Post-Conflict Recovery Week book display in Rose](#) 3/16/2016

[more exhibits...](#)

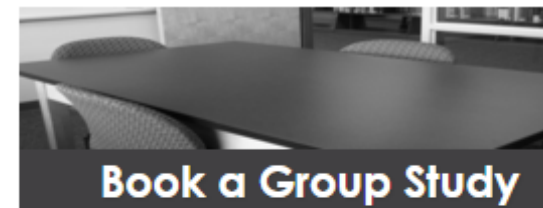
Follow Us



Subject Guides



Ask the Library

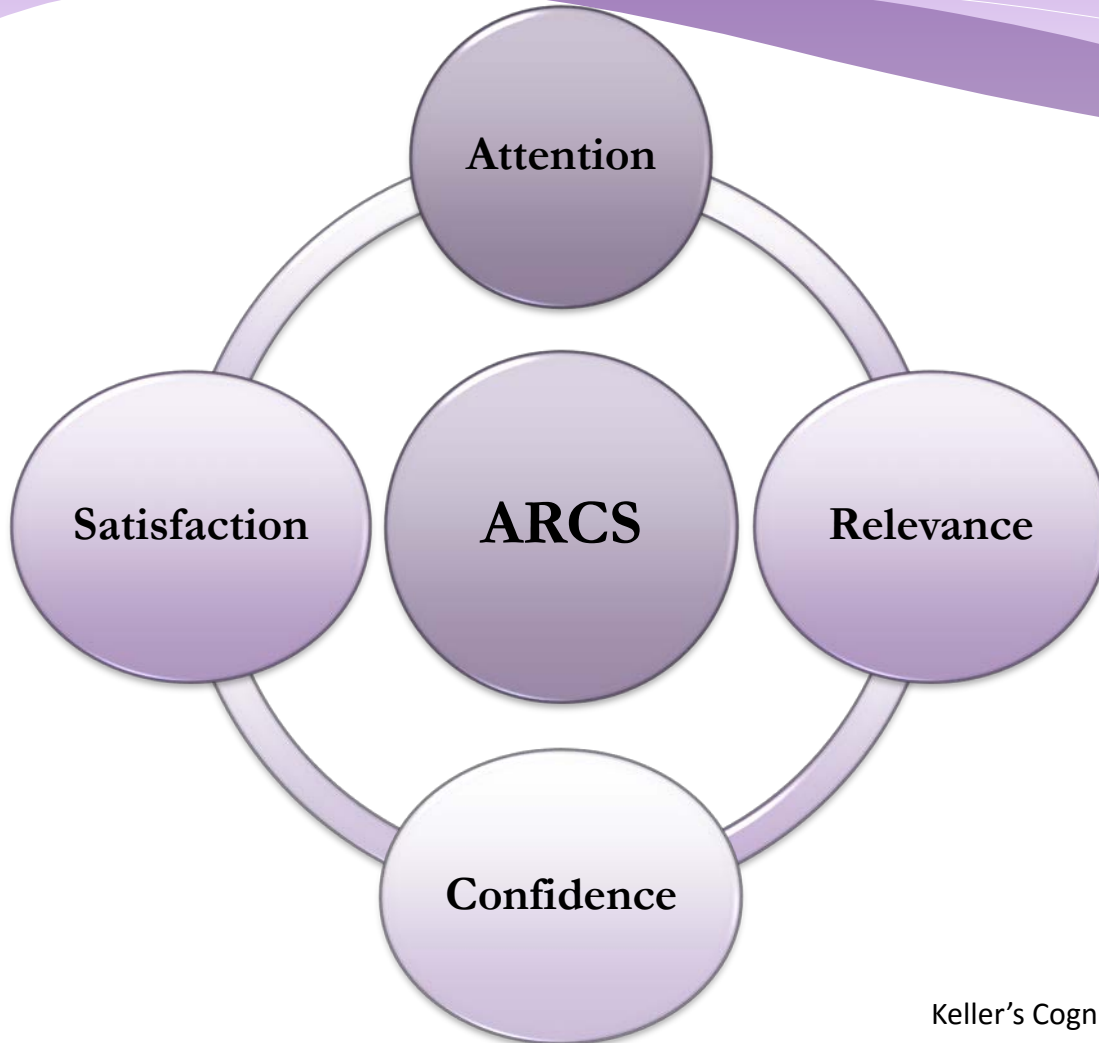


Book a Group Study



Madison Research

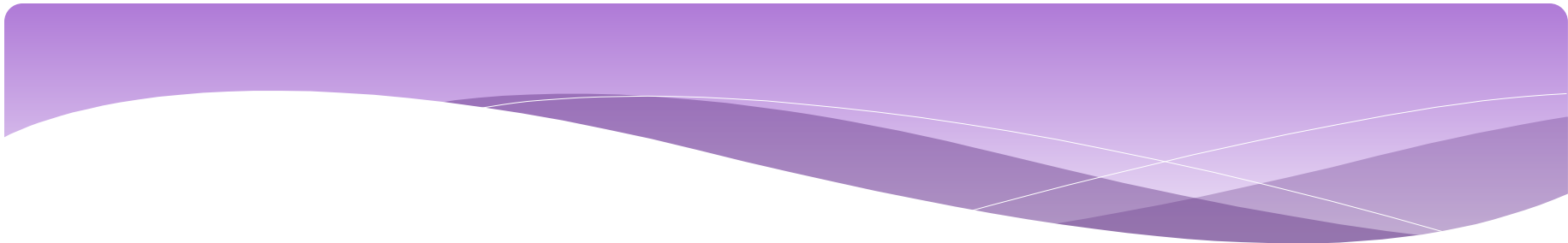
How? / Addressing Motivation





Attention

- Active participation
- Variability of methods of presentation
- Humor
- Incongruity & Conflict
- Inquiry
- Story of biography



Guide on the Side: [tutorial/evaluate](#)

Apps CASIS™ CIT Faculty Dev... GuideontheSide Cantasia Studi... Hub StaffWeb Save to Floor Save to Mendel... Other bookmarks

Step by step [Sign up](#)

SEARCHING FOR SOURCES: EVALUATE

Start at the source(s)

Your assignment ... write a paper.
Maybe your assignment requires you to have a specific number of sources. Maybe you are expected to include scholarly sources.

How are you going to be sure your research (and final grade) reflects these requirements?
Click on [this link](#) to see where Zach's research has taken him.

Based on what you know about these formats, which do you think is the shortest time to publish?

- Book
- Website
- Magazine article

[Check Answer](#)

Use the arrow below to advance.

JAMES MADISON UNIVERSITY LIBRARIES

Ask the Librarian | Home, Contact, & Help | My Account | Site Search

Research Services Help About

Home / Librarians / Subject Guides / Searching for Sources / Introduction to Scholarly Sources

Searching for Sources: Introduction to Scholarly Sources


Enter Search Words

Welcome [Introduction to Scholarly Sources](#) [Information Cycle](#) [Peer reviewed and Scholarly Sources](#) [Search Strategies](#) [Helpful Information](#)

[Questions?](#) [Research Study Cover Letter](#)

INTRO TO SCHOLARLY SOURCES

Press the 'Play' button to watch the video below



00:01 01:03

Last Updated: Sep 28, 2015 9:11 AM | URL: [http://guides.lib.jmu.edu/sg/1016003](#) | [Print Page](#) | [Login to LibApps](#)

Apply Resources | Managerial Tools - IT/IMC | Master & Regent | Research Collections | Center for Computational Technology

CREATE A STORY

Powered by [Subject Guides](#) from the [University of Colorado Libraries](#)

Step-by-step [Simple steps video](#)

SEARCHING FOR SOURCES: EVALUATE

Start at the source(s)

Your assignment ... write a paper.
 Maybe your assignment requires you to have a specific number of sources. Maybe you are expected to include scholarly sources.

How are you going to be sure your research (and final grade) reflects these requirements?

Click on [this link](#) to see where Zach's research has taken him.

Based on what you know about these formats, which do you think is the shortest time to publish?

- Book
- Website
- Magazine article

Use the arrow below to advance.

JAMES MADISON UNIVERSITY LIBRARIES

Home the Library | Home, Contents, & Maps | My Account

Research Services

JMU Libraries | Subject Guides | Searching for Sources | Introduction to Scholarly Sources

Searching for Sources: Introduction to Scholarly Sources


Enter Search Words

Welcome **Introduction to Scholarly Sources** Information Cycle Peer reviewed and Scholarly Sources Search Strategies

Questions? Research Study Cover Letter

INTRO TO SCHOLARLY SOURCES

Press the 'Play' button to watch the video below.



00:00 01:03

Last Updated: Sep 25, 2015 11:11 AM | URL: <http://guides.lib.jmu.edu/jmg/1pr050003> | [Print Page](#)

ACTIVE PARTICIPATION

Libraries & Educational Technologies connecting people and ideas

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 This page may be monitored with Google Analytics

How?/Addressing Assessment



Did we reach as many students as face-to-face?



Did we maintain the attention of the students?



Did we adequately cover the content to facilitate student learning?



Student Assessment & Evaluation

Students reached



Semester	Students Reached	Session
2014 Spring	251	In class
2014 Fall	552	In class
2015 Spring	368	In class
2015 Fall	471	Tutorial
2016 Spring	341	Tutorial



Student Assessment & Evaluation



Keep their attention

The tutorial format helped
keep my attention.

*“I like the side bar ... so yes
the format was good.”*

The tutorial was boring.



*“No, it was interesting to
have videos to go along
with it.”*



Student Assessment & Evaluation

Content was understood



Tutorial	Correct	Incorrect
 Topic selection	96%	4%
 Searching for information	99%	1%
“ ” Citing sources	99%	1%

If you paraphrase or summarize from a source in a paper, you must still ...

- put quotation marks around the paraphrase or summary
- give the original author credit by citing the source
- include a link to the original source

Check Answer

After listening to this conversation, what type of paper do you think Zach is writing?

- Argument (analysis of an argument)
- Conference paper
- Narrative
- Research paper

Check Answer

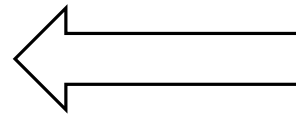
Why is a peer-reviewed article considered a scholarly source?

- Before being published, the grammar is thoroughly checked.
- The article meets a minimum word requirement.
- Before being published, the article is evaluated by scholars and professionals in the field.

Check Answer

Generalized feedback via email survey

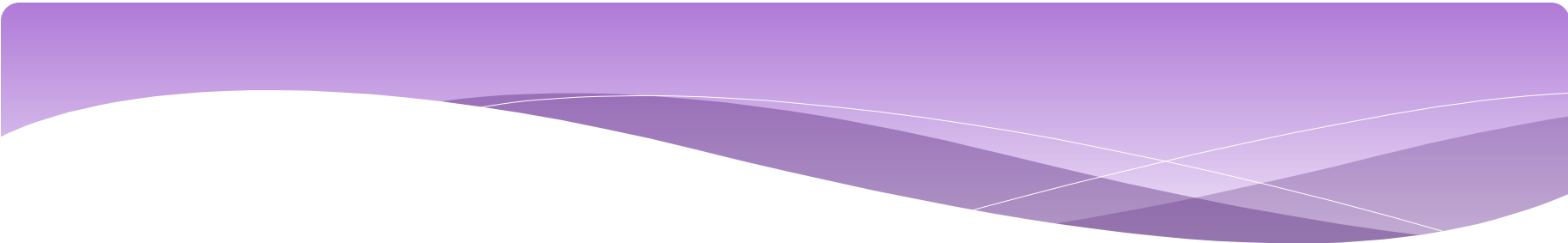
- Instructors
- First Year Writing Coordinator
- First Year Writing Committee



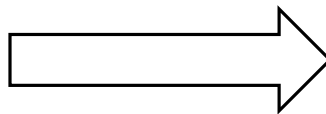
Instructor Evaluation

“Overall, I feel these tutorials give students a good baseline for research and topic generation.”

“I like that the video broaches the subject of audience; however, the tutorial doesn’t wholly address audience. Targeting an audience is a critical component of narrowing a topic and can be important in initial phases topic generation.”



Library Self-Evaluation



Evaluation of impact

Evaluation of time spent

Looking Forward

Reach more students

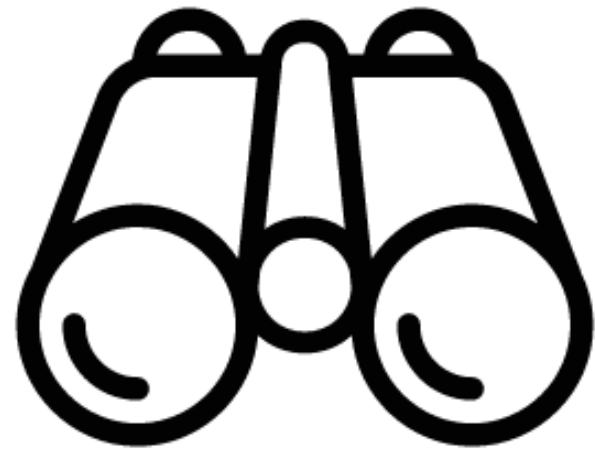
- Current tutorials to new instructors
- New tutorials on requested topics

Move beyond 'just' FYW

- More advanced IL topics
- 'Repackaged' material—discipline specific

New technology

- Video
- Beyond Guide on the Side



Questions?

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Bethany Mickel
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References

ACRL (2016). *Framework for information literacy for higher education*. Retrieved from <http://www.ala.org/acrl/standards/ilframework>

James Madison University (2016). *General Education: Cluster One*. Retrieved from <https://www.jmu.edu/wrtc/students/undergraduate/first-year-writing-program.shtml>

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