## Down with databases and dead eyes

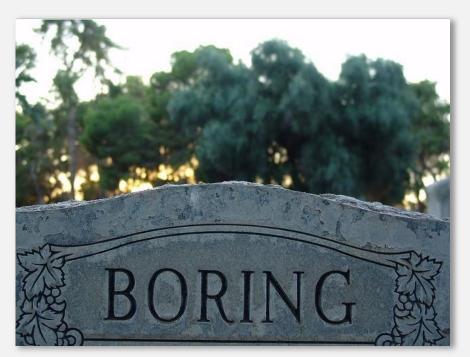
# Reimagining first year college student instruction for real life

Matt Upson, Holly Luetkenhaus, & Cristina Colquhoun Oklahoma State University



## FIRSTYEAR INTERACTIONS AT OKSTATE: CONTEXT CIRCA 20 14

- 1. Traditional one-shot
- 2. Info dump
- 3. No breadth of contact



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## FIRSTYEAR INTERACTIONS AT OKSTATE: INSPIRATION AND INTENT

## Inspiration

- Social justice
- Critical pedagogy
- Service learning
- Student leaders
- Student transitions



<u>"Edmon Low Library at Oklahoma State HDR</u>" by <u>George</u> <u>Thomas</u> is licensed under <u>CC BY-NC-ND 2.0</u>

## Guiding Principles

- Scaffolded
- Relevant & timely
- Reflective
- Interactive
- Simple is best

## PROSPECTIVE STUDENTS

- Ambassadors
- Browse sessions
- High school research sessions
- School tours









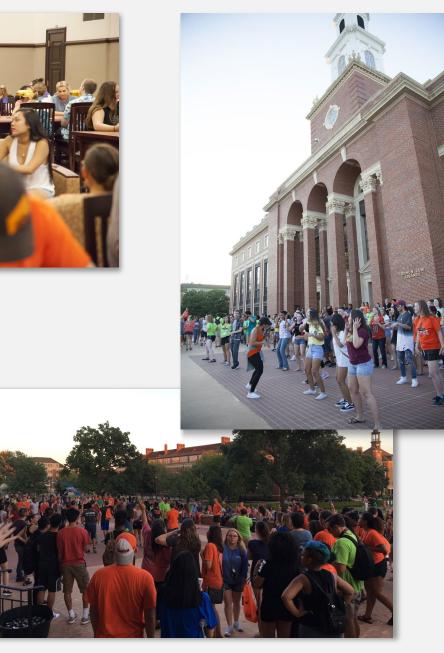
## HOUSE PARTY



- Variety & surprise
- Collaboration
- Comfort



Year	Exit Count	Card Swipes
20 17	3,449	1,654
20 16	1,202	_
20 15	2,354	_
20 14	978	_



## FIRSTYEAR SEMINARS

#### • First Year Seminar instructor "menu" of resources

			My Account Directory Calendar Quicklinks					
	IBRAR	ŶŶ	٩					
	Home	About the Library  Search & Find  Research Support  Using the Library  Ask Us / Chat	SciVal					
		First Year Seminar Library Orientation: Intructor resources						
Home		Which option is best for my students?						
Tutorials	•	Depending on what your goals are for your students, you may find one or more approach to be the best option						
Scavenger Hu	nt	designed to cover a wide variety of skills, and we have outlined what each option covers below. You are also welcome to mix and match these resources.						
Guide to News	s Literacy 🖻	1. Library Scavenger Hunt						
Library Basics	C'	The scavenger hunt is designed to help students become familiar with the library's physical and online resource						
Intructor reso	urces	guided and can be done individually or in groups. The questions guide students through finding specific library spaces, learning about what services we offer, and accessing the library's website and catalog. It is a great option if you want students						

#### http://info.library.okstate.edu/first-year-seminar

#### FIRSTYEAR SEMINARS

• Scavenger Hunt

• Purpose: To orient students to the library's physical and online spaces

- Replaced the traditional library tours and orientation sessions
- Design: Mobile-friendly, self-directed, accessible, assessable

• Use:

	Fall 2016	Fall 2017
# of hunts completed	976	1,199
# of students reached	1,302	1,525
# of colleges reached	4	6

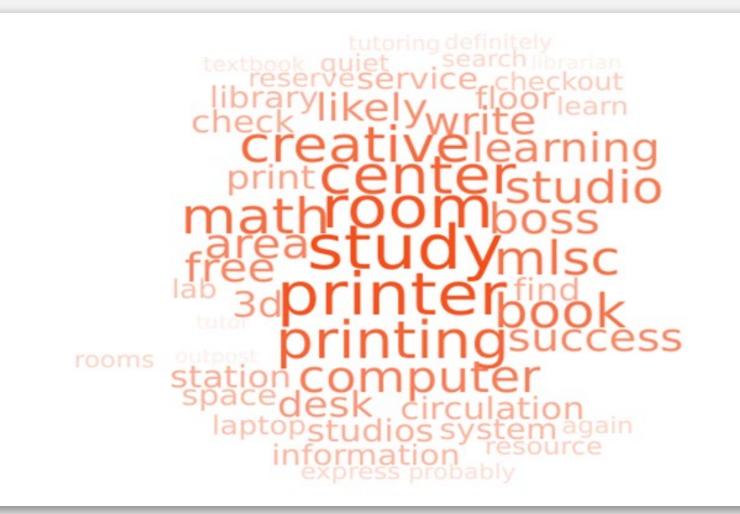
#### FIRST-YEAR SEMINARS

Scavenger Hunt pre/post selfassessment questions:

"How comfortable are you using the library?"

PRE Comfort Leve	#	%	POST Comfort Leve	#	%
Extremely	106	9%	Extremely	630	53%
Moderately	70 0	58%	Moderately	530	44%
Moderately un-	331	28%	Moderately un-	22	2%
Extremely un-	62	5%	Extremely un-	17	1%

#### FIRST-YEAR SEMINARS

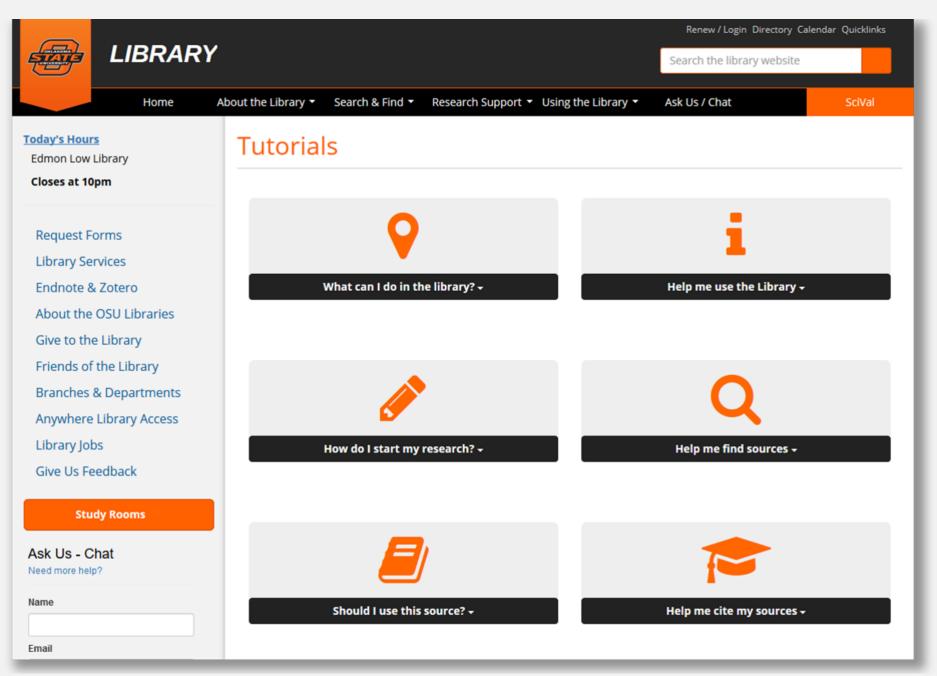


"What library service/ resource are you most likely to use again?"

#### FIRSTYEAR SEMINARS

#### In-person sessions

- Purpose: Become more effective at searching for and analyzing information using a popular search engine, utilize fachecking strategies for information found online, and recognize social and ethical implications of information systems.
- Design: Adapted from<u>Googling Google: Search Engines as Market</u> <u>Actors</u> by Jacob Berg (available on Project CORA) and incorporating Mike Caulfield's "four moves" from<u>Veb Literacy for Student Fact</u> <u>Checkers</u>(OA text)
- Use: 8/13 sections utilized new session outline, reaching 248/504 students



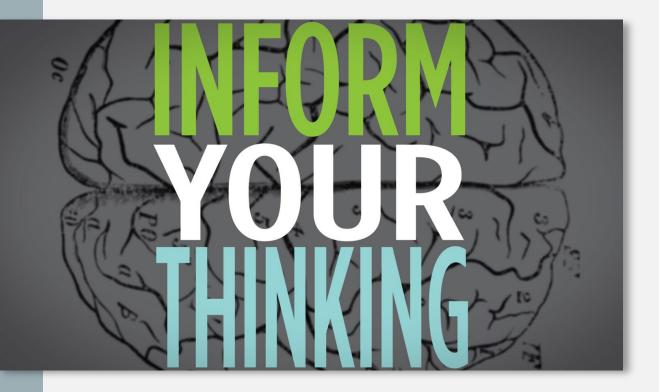
- Tutorials menu
- <u>library.okstate.</u> edu/tutorials

## INSTRUCTOR FEEDBACK

- 100% of responding instructors said they were likely to incorporate a library activity into their classes again
- When asked what they found useful about the activity or library session, comments included:
  - Scavenger hunt: interactive, engaging, accessible
  - In-class session: focus on credibility, relevance, applicability
  - Online tutorials: watch at their own pace, explored variety of library services

#### INFORM YOUR THINKING SERIES

## https://info.library. okstate.edu/informyour thinking



## COMPOSITION II: SPRING 2017 CHANGES

- First unit (8 weeks): Archival/digital collection research
   Support: Libguide with background information and links to digital collections
- Second unit (8 weeks): Traditional, secondary research including creation of infographic, annotated bib, and research paper

Support: Optional, 2-session instruction sequence covering advanced searching, evaluating information, and designing infographics

## **CREDIT COURSE**

They Wouldn't Put It on the Internet if It's Not True: Information Literacy in a PostTruth Era

- Opportunity to incorporate critical pedagogy into assignments and readings
  - Google search, algorithms, and race
  - Health information and issues of access
  - Scholarly information and problems with representation
- Final project: PSA focusing on an information problem and solution

#### LIVING LEARNING COMMUNITY



<u>"Bennett Hall 2.JPG"</u> by Jibran 1 is in the <u>Public</u> <u>Domain</u>

## LIVING LEARNING COMMUNITY

- Discussions on how we collect and share info on social issues and how different academic disciplines can address these issues
- Zine creation for information-related social issues
- Working with student and community organizations that need help finding information in order to be successful
- Understanding and addressing misinformation in a variety of environments
- Editing Wikipedia entries
- Group read Weapons of Math Destruction: How Big Data Increases Inequality and Threatens Democracy

# QUESTIONS?

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