HONR 1000

They Wouldn't Put It on the Internet if It's Not True: Information Literacy in a Post-Truth Era Fall 2017

Human Sciences 358 MWF 9:30-10:20

Instructors:

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Course Description:

This course provides an overview of essential concepts and skills needed for success in navigating an increasingly uncertain and perilous information landscape. Awareness of, access to, and quality of information have demonstrable impacts on social, economic, and political wellbeing. This course will enable students to locate, access, use, evaluate, organize, create, and present information effectively for personal and academic research needs. Students will improve their understanding of authority and trust, information creation, value, and access, the nature of scholarly conversation, and the nature of inquiry and exploration. Students will also become familiar with opportunities for undergraduate research at Oklahoma State University.

Texts:

Weaponized Lies: How to Think Critically in the Post-Truth Era (2017) by Daniel J. Levitin. ISBN 978-1101983829

Finding Reliable Information Online: Adventures of an Information Sleuth (2015) by Leslie F. Stebbins. ISBN 978-1442253933

Choosing & Using Sources: A Guide to Academic Research (2016) by the Teaching & Learning Department, Ohio State University Libraries

Available for free at https://osu.pb.unizin.org/choosingsources/back-matter/additional-formats/

Course Outcomes:

At the conclusion of the course, students will be able to:

- 1. Identify personal information needs and knowledge gaps.
- 2. Design and implement strategies for searching for, locating, and accessing information.
- 3. Organize information strategically, professionally, and ethically.
- 4. Critically evaluate information.
- 5. Synthesize information to create new knowledge.
- 6. Differentiate the information creation and dissemination process in a variety of disciplines and media.
- 7. Articulate how access to and awareness of information has a demonstrable impact on social, economic, and political well-being.
- 8. Connect research skills to practical, lifelong uses within personal, academic, and professional needs.

Course requirements:

- 1. *Email and Brightspace:* Your OSU email and Brightspace will be used for official class communication, announcements, supplemental materials, and some class assignments. It is your responsibility to regularly check Brightspace and your OSU email for necessary course materials and updates.
- 2. Attendance: Consistent attendance is necessary for success in this course. Therefore, more than **six absences** may adversely affect your grade and will require a meeting with course instructors to discuss your progress.
 - Student athletes and students involved in other official University organizations are expected to adhere to the same attendance guidelines, as stated above. If you know you must be absent because you participate in University-sponsored events, you are responsible for notifying the instructor in advance.
- 3. *Readings*: In order to make the most of our class time, you should come fully prepared, have completed readings prior to class on the day assigned, and be ready to discuss ideas relevant to the day's readings.
- 4. *Assignments:* Assignment due dates are noted in the course outline attached to this syllabus. Unless otherwise noted, all assignments are due **at the start of class** on the date indicated. Assignments turned in late up to 24 hours later will receive a maximum of 90% of the total value of the assignment. Assignments turned in later than 24 hours late will not be accepted. See the section on "Grading" for grade breakdown.

5. Class participation: Your performance in class is essential. This is a discussion and workshop class; therefore, interaction is paramount. Your overall participation, as well as the quality of that participation, during lectures, discussions, group work, exercises, and various other in-class and online work, will be assessed and will receive a grade. You will be expected to participate consistently and meaningfully, contributing usefully to the class, either verbally or in writing, in every class. Participation in discussion means contributing meaningful inquiries or comments. In this class, we will often deal with current news and controversial issues. It is likely you will disagree with each other. That is okay. However, you are expected to remain respectful of each other at all times. Inappropriate, offensive, and disrespectful behavior will not be tolerated. If such behavior is exhibited in class, we will intervene, and you may be asked to leave for the day; if so, you will receive an absence for that day. Repeated occurrences will jeopardize your grade.

Grading

Grade breakdown:

Class participation	10%
Reading logs	20%
Assignments	20%
Final project check-ins	20%
Final project	30%

Brief descriptions of assignments:

These descriptions are not complete, and further details will be provided at later dates, including relevant grading rubrics.

- Class participation: Come to class. Participate. We recognize that active participation does not always take the form of being the most talkative person in class. We do expect you to be contributing to class **meaningfully**. While there will be discussion-based days, in-class individual and group activities are included in your participation grade.
- Reading logs: In order to facilitate your readings and class discussion, you will be
 expected to periodically turn in readings logs. These logs will reflect your thoughts on the
 readings up to that point, and should synthesize the ideas contained within those readings.
 You are also welcome to incorporate relevant outside readings, though this is not
 required.
- Assignments: These smaller assignments will be given throughout the semester to allow you further exploration and immersion into some of the topics discussed in class and in readings. Details for each assignment will be provided in class, and due dates are noted in the attached course calendar.
- Final project check-ins: Various "check in" assignments are scheduled throughout the semester to help scaffold your work toward the final project. These are counted as a

- separate grade, and will be graded on a complete/incomplete scale. They are designed to help you generate ideas and work toward a final product, as well as allow your instructors to provide constructive feedback on your progress.
- Final project: In small groups, you will design a "Public Service Announcement" about a information-related topic of your choice. The intent of this PSA is to provide information about and recommendations for potential solutions for a recognized "problem." The PSA can take the format of your choice (such as a video, web page, poster, etc.). You are encouraged to play to the strengths of your group members when choosing a format. More details about requirements will be provided later in the semester.

Grading scale:

A 100-90%
B 89-80%
C 79-70%
D 69-60%
F 59%-below

Note: Grades are not negotiable. Grades will not be curved and no extra credit will be assigned.

Course Outline

Readings key: WL = Weaponized Lies; FRIO = Finding Reliable Information Online

	In class	Readings due
Week 1		
8/21	Class 101	
8/23	Emotions, truth, and interacting with new information	Oatmeal cartoon
8/25	Thinking critically	☐ WL: Introduction, pgs. xiii-xxii
Week 2		
8/28	Critiquing words and authority	WL: Part 2, Evaluating Words, pgs. 123-151
8/30	Logical fallacies	WL: Part 2, Evaluating Words, pgs. 152-177
9/1	Search log discussion Due: Logical fallacy argument Due: Search log check-in	
Week 3		
9/4	Labor Day - no class	
9/6	Introduce PSA project Due: Reading log 1	WL: Part 3, Evaluating the World, pgs. 179-250
9/8	Google Due: Search log due	
Week 4		
9/11	Google	
9/13	Google + Corporate censorship Net neutrality	 ☐ The Facebook "It's Not Our Fault" Study Youtube Redirects People Who Search for Terrorist Keywords ☐ Net Neutrality II (John Oliver video)
	*NOTE: Meet in HS 202 Internet + issues of race	☐ Is Pokemon Go racist? ☐ Google Search: Hyper-visibility as a

9/15	Due: Search log reflection		Means of Rendering Black Women Invisible
Week 5			
9/18	Popular information sources, matching needs and sources	۵	FRIO: Introduction, pgs. xiii-xxv
9/20	Health information	00	FRIO: Chapter 1, Health Info, pgs. 1-23 <u>Understanding the History Behind</u> <u>Communities' Vaccine Fears</u>
9/22	Science information Due: Reading log 2	۵	FRIO: Chapter 5, Science Info, pgs. 123-149
Week 6	Week 6		
9/25	Reviews	۵	FRIO: Chapter 2, Restaurant Reviews, pgs. 27-50
9/27	Travel information	۵	FRIO: Chapter 4, Travel Info, pgs. 89-117
9/29	Wikipedia Internet + issues of gender Due: PSA check-in 1	00	The Decline of Wikipedia How Wikipedia is Hostile to Women
Week 7			
10/2	Filter bubbles & social media Due: Reading log 3	0 00	Exposure to Ideologically Diverse News on Facebook Filter Bubbles TED talk The Filter Bubble Revisited
10/4	Fake news		
10/6	Caulfield moves		
Week 8			
10/9	Evaluating images fake vs. real Due: Fake News story	٥	Can People Identify Original and Manipulated Photos?
10/11	24 hour news cycle + Controversy mapping	٥	WL: Part 1, Evaluating Numbers, pgs. 1-42
10/13	Infographics, Images, Fair Use, Copyright, Creative Commons	۵	WL: Part 1, Evaluating Numbers, pgs. 43-120
Week 9			

10/16	Developing research questions, focusing a topic Big Data? Due: Reading log 4	CJ Algorithms readings
10/18	Scholarly research, scholarly conversation Due: PSA check-in 2	FRIO: Chapter 3, Scholarly Research, pgs. 55-84
10/20	Fall Break - no class	
Week 10		
10/23	Guest speakers: research in the disciplines	
10/25	Research in the disciplines: discussion and reflection Due: Tracking a scholarly conversation	
10/27	Lying with Maps (Guest: Kevin Dyke)	TBA
Week 11		
10/30	Search strategies, databases Developing research questions, focusing a topic	
11/1	Archives/Oral History (Guests: Sarah Milligan and David Peters)	ТВА
11/3	Gov Docs (Guest: Suzanne Reinman) Due: Reading log 5	TBA
Week 12		
11/6	Search strategies, databases	
11/8	Critically evaluating sources	 Bad Footnotes Can Be Deadly Faux Scholarly Article Sets off Criticism
11/10	Issues in scholarly research Due: PSA check-in 3	☐ The Role of Gender in Scholarly Authorship ☐ The Death of Expertise
Week 13		
	OER, OA	 Sci-hub's cache of pirated papers My love-hate of Sci-Hub Asking what students spend is the

11/13		wrong question	
11/15	Citing sources, citation managers		
11/17	Turnitin, digital tools	 New Salvo Against Turnitin A Guide for Resisting EdTech 	
Week 14	Week 14		
11/20	TBA Due: Citation manager evaluation Due: Reading log 6		
11/22	Thanksgiving Break - no class		
11/24	Thanksgiving Break - no class		
Week 15			
11/27	Workplace information Due: PSA check-in 4	How College Graduates Solve Information Problems	
11/29	Workplace information		
12/1	The internet, your data, and privacy		
Week 16			
12/4	Final project work		
12/6	Final project work		
12/8	Final project work		
Final Exam	Monday, December 11, 8:00 - 10:00 AM	PSA final project due	