# Libraries' Curriculum Center and Resources to Support Online Instructors

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## Land Acknowledgment

I would like to take a moment to acknowledge that the George Mason University Fairfax campus is on the traditional homelands of the **Doeg**, **Manahoac**, and **Piscataway Conoy** people. This list likely excludes tribes that were erased from history due to the effects of colonization, the dozens of tribes that inhabited our surrounding area, and Indigenous people who live in the area today, including 11 state-recognized tribes.



## Learning Outcomes

After this session, participants will be able to:

- Describe how the shift to virtual and hybrid instruction has impacted current collection policies of University Libraries
- Refer students and colleagues to virtual events and workshops hosted by the University Libraries
- Determine how they might integrate library instruction into their courses

**University Libraries** 

## Agenda

- Collections and Resources Overview
- Short Q & A
- Curriculum Connections Overview
- Library Instruction Overview
- Q&A



## A Note about Questions

- Maoria will monitor the chat throughout the presentations for questions.
  - Questions of clarification will be addressed as quickly as possible.
  - Other questions will be held until the Q & A portions of the presentation.
- You may also message Maoria privately with any questions.



## Collections and Resources

Helen McManus, Head, Collections Strategy Heather Darnell, Music and Media Librarian



## Library Collections

**Supporting Online Instruction** 

### By the Numbers

#### **Electronic**

- Over 2 million eBooks
- Over 194,000 eJournals
- Over 500 films licensed via Kanopy
   & Swank alone
- Over 750 online databases

#### **Physical**

- Over 1.4 million print books
- Over 800 print journals
- Over 52,000 physical media



## Average Prices FY19

eBook	Print Book
~\$140	~\$93
(4% inflation)	(-0.5% inflation)

Source: GOBI 2018/2019 New Book Price and Output Report





- Expected reduction: 6%
- Projected inflation: 3%
- Effective cut: \$1 million



# Collections Strategy

Supporting online instruction is our top priority during COVID





## Example: Jove Education Unlimited

Peer reviewed scientific video in:

- Biology
- Chemistry
- Clinical Skills
- Engineering
- Environmental Science
- Physics
- Psychology

# Collections Strategy

- Build collections that reflect, serve, and are accessible to our community
- Address historic and ongoing exclusions



## Example: Online Collections

- Historically Black Newspapers
- The Black Freedom Struggle in the 20th Century
- Black Drama

North American Indian Drama



Civil Rights and the Black Freedom Struggle

Features records of NAACP, SCLC, SNCC, CORE, and federal records on the Black Freedom Struggle

Read more Search



Southern Life, Slavery, and the Civil War

Features Petitions concerning race and slavery, Southern Plantation records, records on industrial slavery and Civil War and Reconstruction Era records



# Limitations (beyond the budget)

- Resources not available to academic libraries
  - Netflix originals, Amazon Prime, etc.
  - Most E-Textbooks
- Licenses whose terms do not align with state requirements



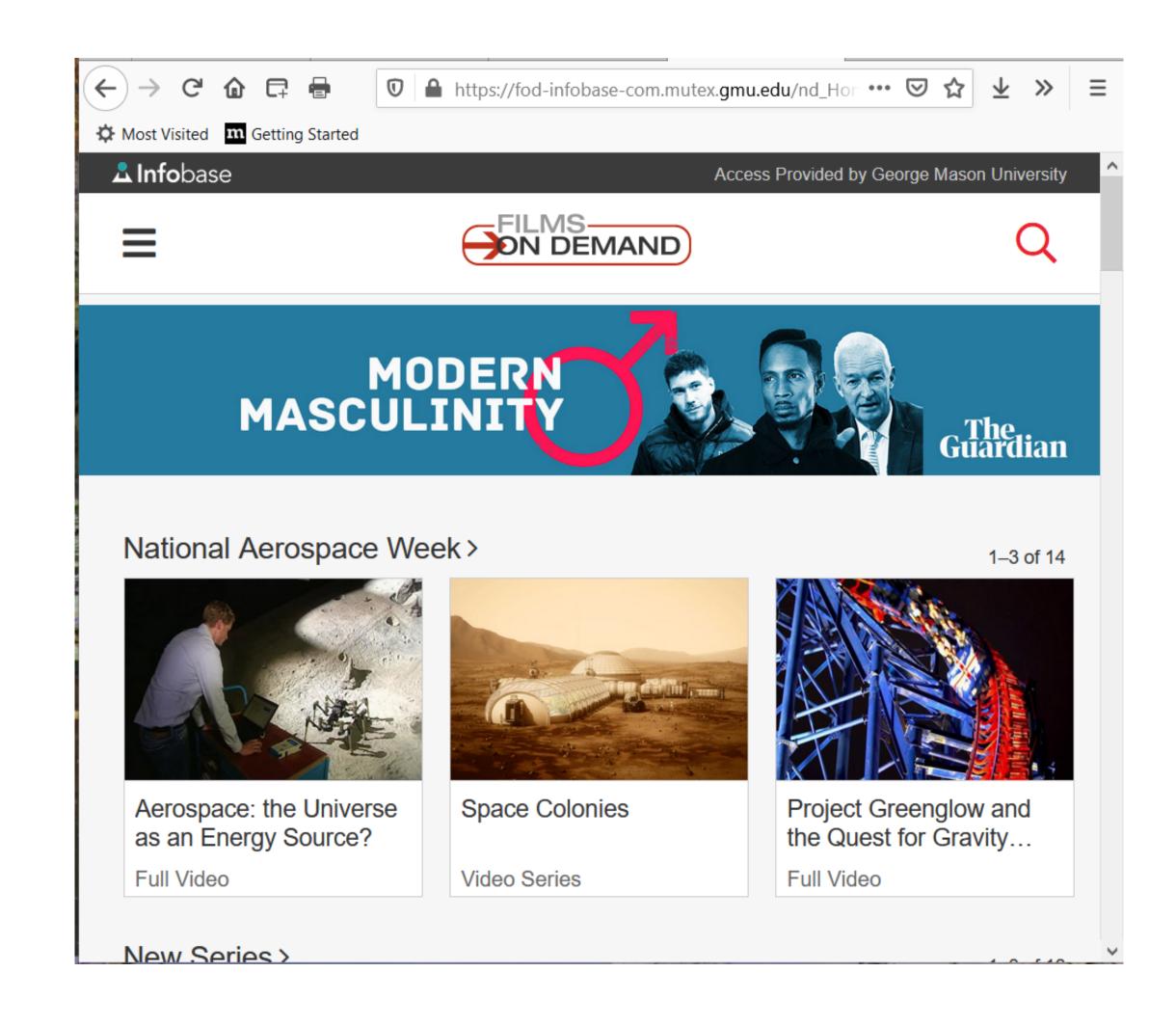
## Film and Video Collections

#### **Stable Databases:**

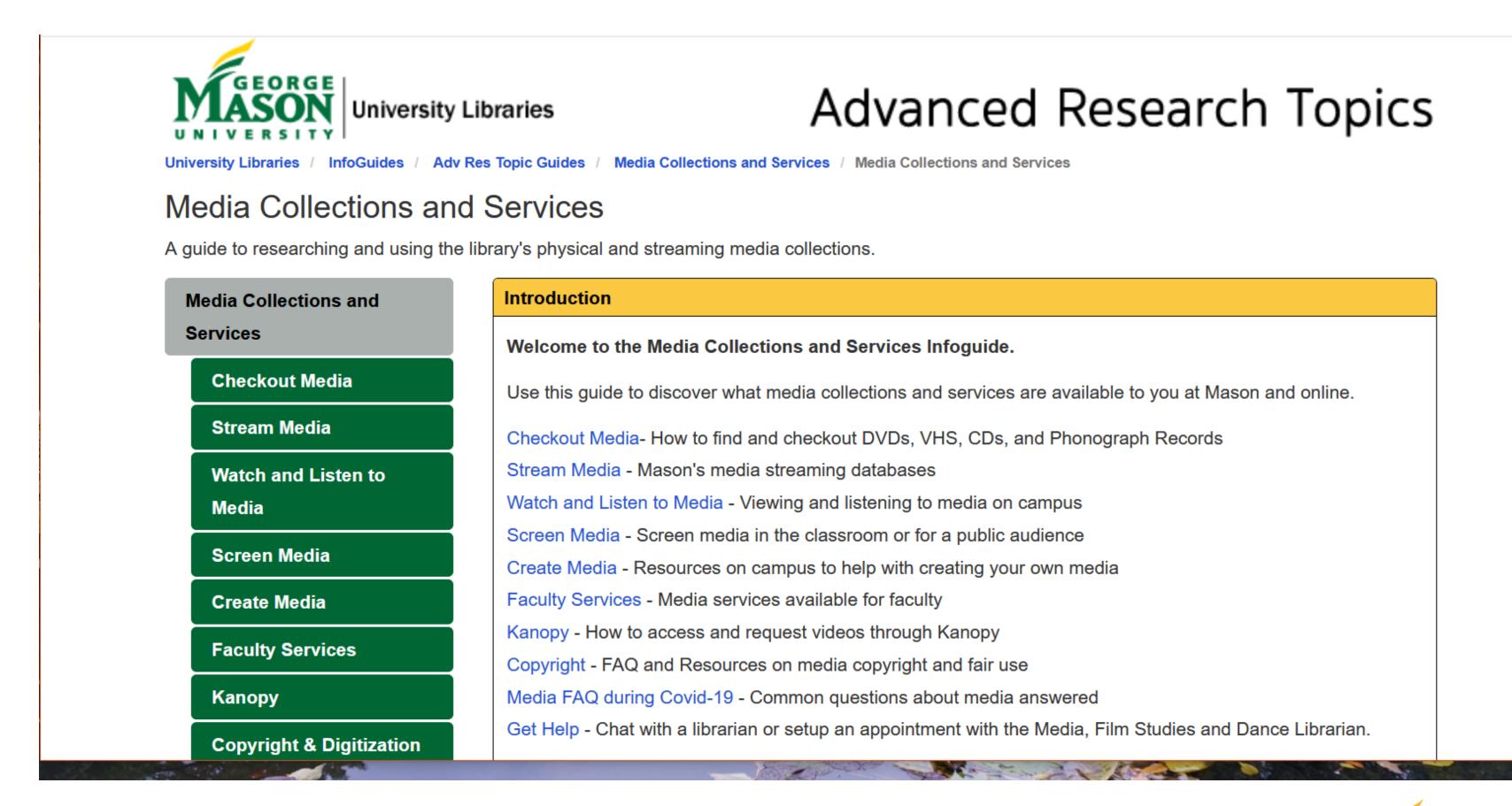
- Films on Demand
- Docuseek2
- Alexander Street Video Online

#### **Request-only Film Databases**

- Kanopy
- Swank



## Film and Video Collections



Media Guide: infoguides.gmu.edu/media



## Q&A



## Curriculum Connections

Kimberly Hoffman, Lead Science and Technology Team and Mercer Library Kimberly MacVaugh, Lead Social Science Team and Arlington Campus Library

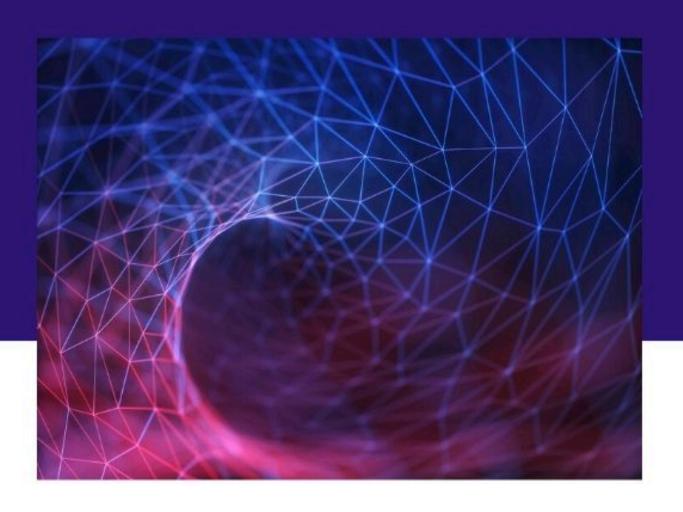
## HAP 465

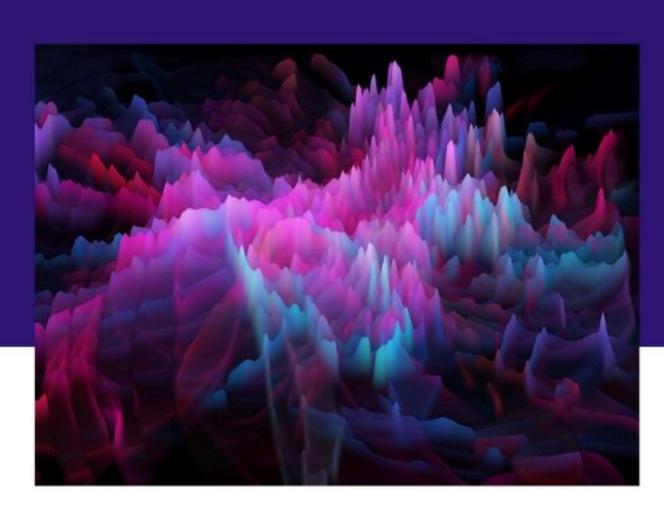


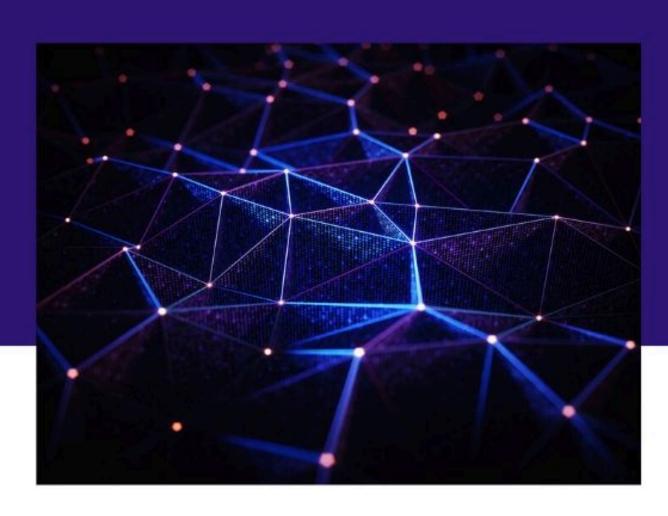
- Undergraduate HAP is accredited on competencies by Association of University Programs in Health Administration (AUPHA).
- Spring 2018 HAP Information Literacy competency
- HAP 465 writing intensive course targeted
- Rubric, tested, revised, recreated for new instructors
- Added pre/post quiz on APA format



## Lunch + Learn! Inspec Analytics







UNCOVER PATTERNS AND TRENDS IN ENGINEERING, COMPUTING & PHYSICS RESEARCH

Wednesday, February 26 11 a.m. - 12:30 p.m. 1014A+B Fenwick Library

**Targeted Tools** 

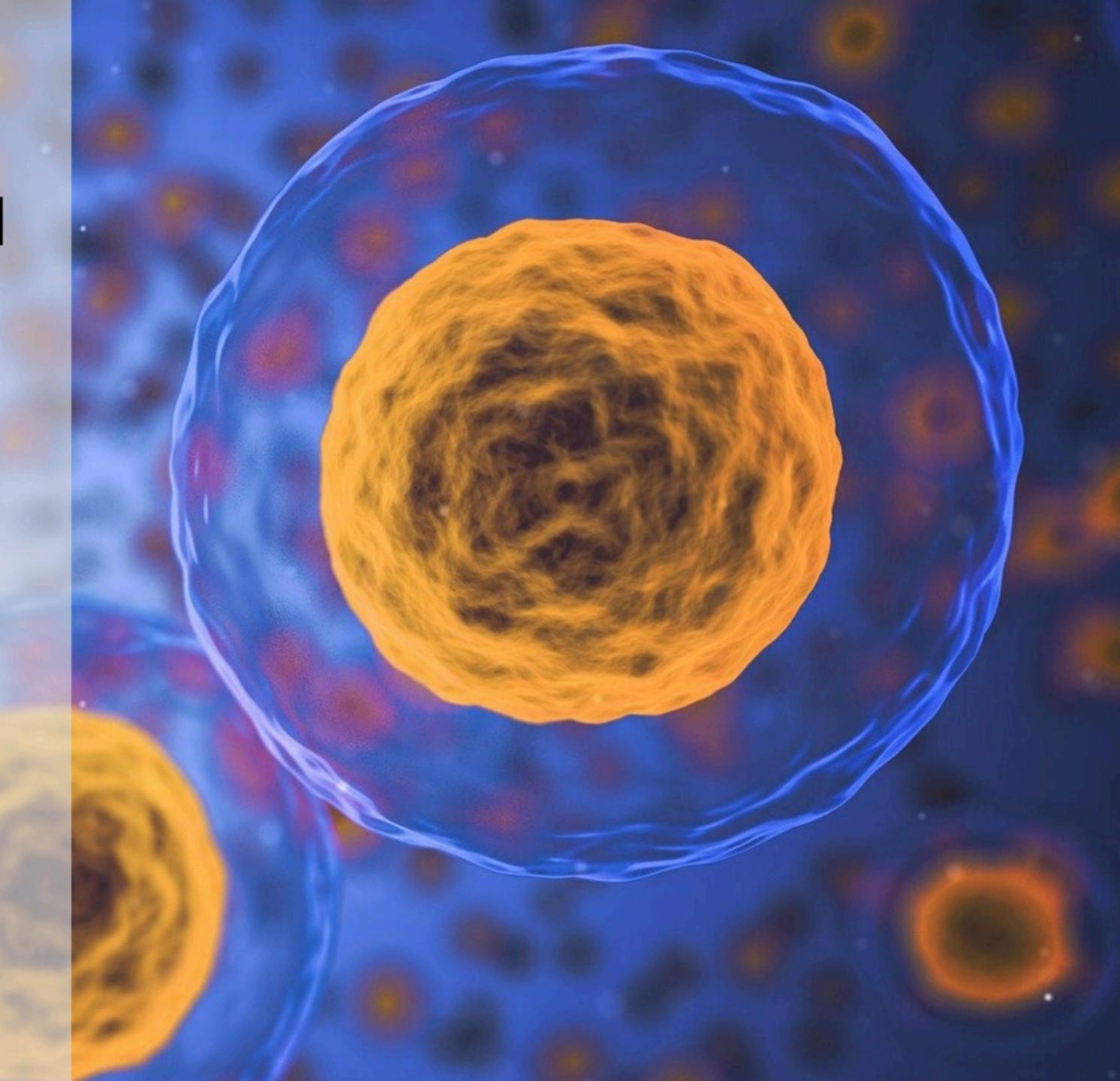
#### PATHWAY STUDIO: BRIDGING RESEARCH

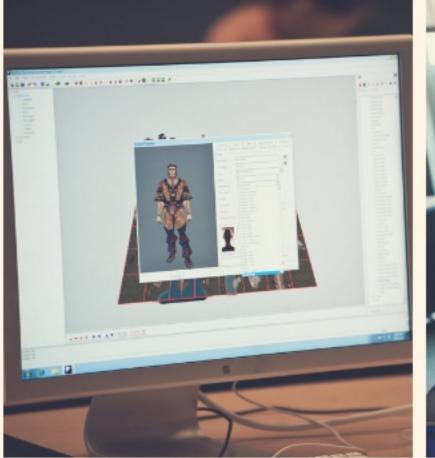
FEBRUARY 24 10 A.M. - NOON 1014 A&B Fenwick, Fairfax

FEBRUARY 25 10 A.M. - NOON 2:30 - 4:30 P.M. 110H Colgan, SciTech

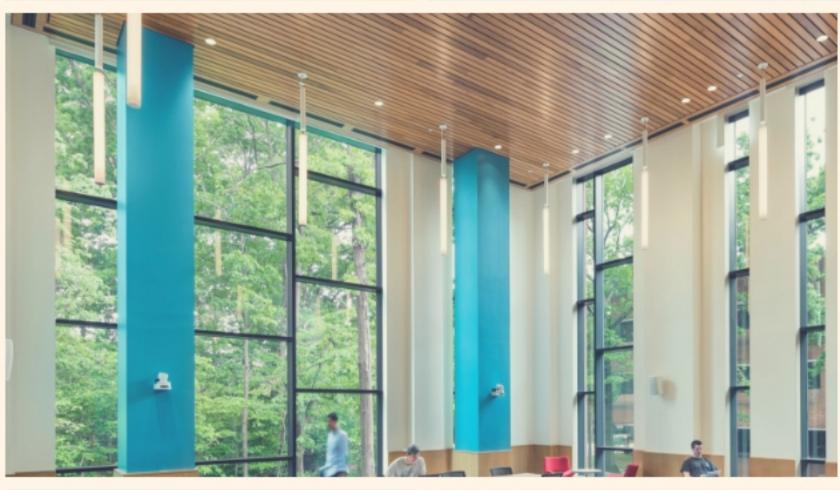
REGISTER NOW bit.ly/learnpathway

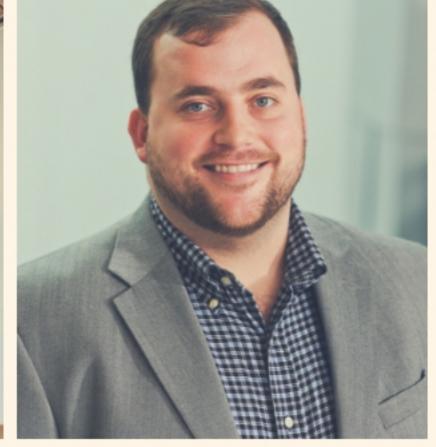
















in the Reading Room

Professor Seth Hudson Computer Game Design

Theoretical Approaches to Developing Industry-Relevant Pedagogy in Computer Game Design

September 25 3 - 4 p.m. 2001 Fenwick Library

Faculty Research







## Lunch + Learn! Getting Published

Thursday, March 28 Noon - 1: 30 p.m. 1014A Fenwick Library

Register now! gmu.libcal.com/event/5121586



#### Faculty Invited to Attend Sustainable Scholarship Virtual Forum

The Libraries invites Mason faculty to attend the upcoming Sustainable Scholarship Virtual Forum on Friday, October 2, at 9:30 a.m., where representatives from the Virginia Research Libraries group (George Mason University along with the University of Virginia, Virginia Tech, Virginia Commonwealth University, Old Dominion University, William and Mary, and James Madison University) will share information about the group's collective priorities concerning equity, accessibility, and the costs of bundled scholarly journal packages. The Libraries has collated some resources about sustainable collections and journal pricing on their <u>Sustainable Collections site</u>, including a "<u>Six Things</u>" Faculty Need to Know" article about "big deal" journal packages.

Registration: https://virginiatech.zoom.us/webinar/register/WN\_BpdNdVfTRKC1TV2N8CX2dw



**University Libraries** Library News Ask a Librarian Support the Libraries

Publishing Services ~

Scholarly Communication 🐱

George Mason Univ. Press 🔻

About ~

Q

#### Scholarly Communication

Scholarly communication is the system through which research and other scholarly works are created, reviewed, disseminated, and preserved. The University Libraries are here to help members of the Mason community make informed decisions about:

- Sharing and using copyrighted material in research, learning, teaching, and publishing
- Open Access and toll access publishing options
- Open Educational Resources
- Reputation Management (and other Digital Scholarship questions)

For more information, please contact:

Arthur Rouner Director, Mason Publishing Fenwick Library 4318 4400 University Drive, MS 2FL Fairfax, Virginia 22030-4444

Phone: 703-993-3636 Email: publish@gmu.edu

#### Open Access Publishing



#### Copyright & Fair Use



#### Open Educational Resources (OER)



**Reputation Management** 





George Mason University is widely recognized as a leader in the creation, curation, and use of Open Educational Resources (OER) and the University Libraries are proudly at the vanguard of these efforts.

To that end, this website exists to provide a "one-stop-shop" for faculty interested in understanding the purpose of OER, finding and using OER, and help finding the resources to develop OER for teaching your classes on your own terms.

#### **Principles of OER**

- What are OERs?
- Mason's OER Policy
- OER Case Studies

#### **Finding OER**

- The Mason OER Metafinder
- OASIS Search
- Links to other OER tools

#### **University Libraries OER Services**

- Developing and Publishing OER
- The Mason OER Metafinder
- Teaching and Learning Support

#### **Further Resources**

- Mason 4-VA
- Virtual Library of Virginia
- Stearns Center for Teaching and Learning

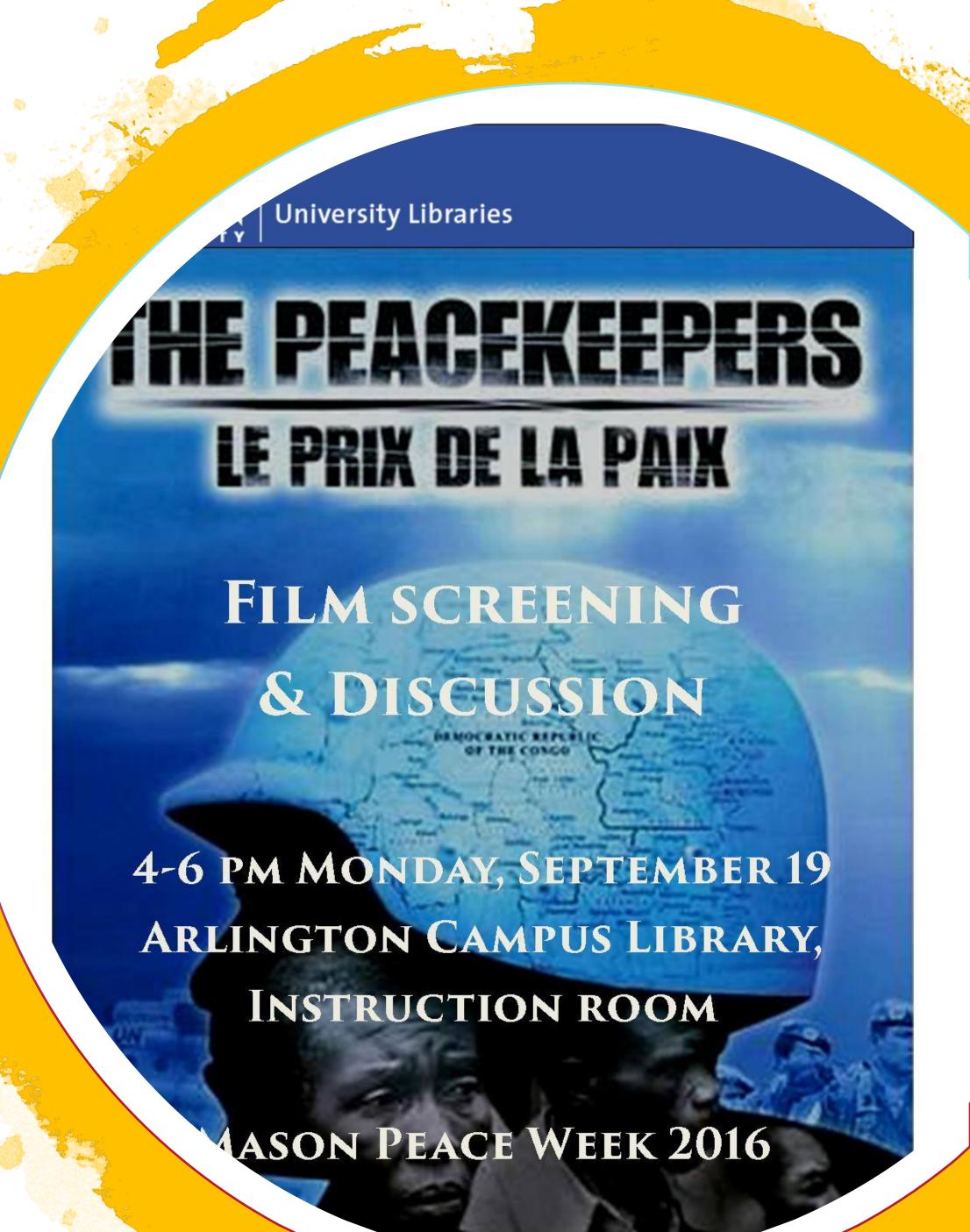


### REQUEST FOR PROPOSALS:

Grants

APPLY BY SEPTEMBER 30 bit.ly/vivagrants

# Special Events



## GRADUATE RESEARCH DAY October 8 10 a.m. - 2 p.m. Vernon Smith Hall - Arlington Campus

Sponsored by S-CAR Grad Office & Arlington Campus Library RSVP: scar.gmu.edu/events



## Promoting civic engagement with faculty and student affairs partners



## Instruction

Janna Mattson, Online Learning Coordinator & Instructional Librarian, Teaching & Learning Team Anne Melville, Education Librarian, Social Sciences Team David X. Lemmons, Instruction Coordinator, Teaching & Learning Team Britnney Falter, Research Services Coordinator Special Collections Research Center Wendy Mann, Director, Digital Scholarship Center (DiSC)

**University Libraries** 

# Teaching & Learning Team @ Mason Libraries

**University Libraries Learning Outcomes** 

#### Students will be able to:

- Articulate their information need
- Locate resources using appropriate search tools and strategies for their information need
- Critically evaluate information and where it comes from

- Synthesize information from multiple sources
- Describe the information creation and dissemination process
- Identify the legal, economic, and social context of the use and creation of information

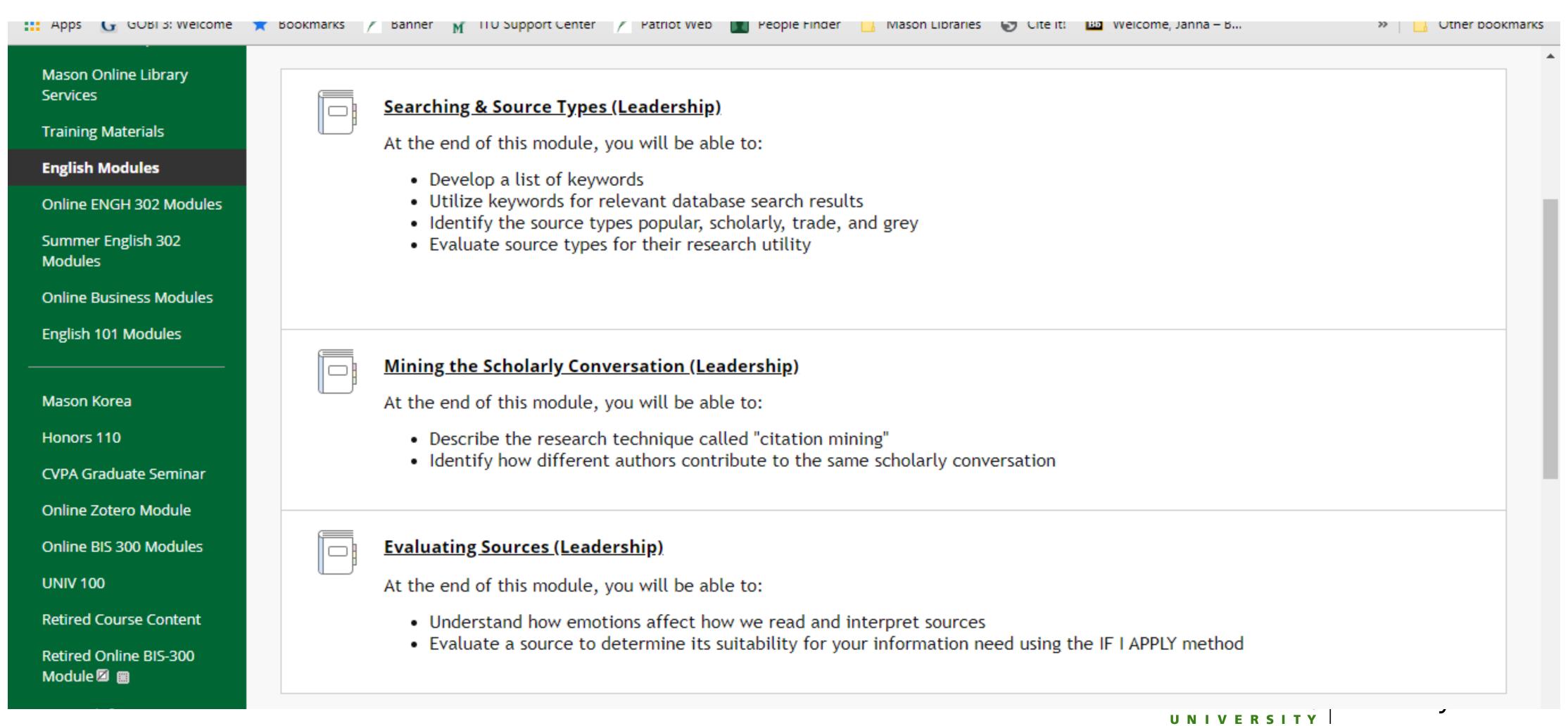


# Online Learning with the Teaching & Learning Team

- Asynchronous information literacy content creation, optional graded assignments, and learning facilitation (optional but recommended)
- Synchronous information literacy lessons with active learning
- Independent online workshops on various topics



## Online Library Instruction Services: Learning Modules for High Enrollment, Undergraduate Multi-section Classes



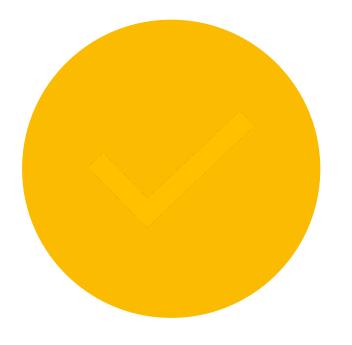
#### Learning Modules: Teaching & Learning Team Process



Work with department coordinators to determine learning goals



Create stand-alone modules with optional graded assignments for asynchronous instruction



Assessed and redesigned annually as needed



**English Composition & The Honors College** 

### Synchronous Online Teaching: Choose Your Own Adventure

Library Basics

Virtual Scavenger Hunt (UNIV 100)

Creating Research Questions

Developing Research Topics

**Citation Mining** 

Search Strategies

**Evaluating Sources** 

Zotero



# Independent Online Workshops

- Zotero: Citations Made Simple
- Introduction to Conducting a Literature Review
- Google Scholar
- Be a Patriot: A Guide to Voting
- Uncovering Fake News

Can be used for extra credit opportunities

**University Libraries** 



Customized Modules: Email Janna Mattson @ jmattso1@gmu.edu

### Resource Links



Request Instruction:
<a href="http://library.gmu.edu/instruction/">http://library.gmu.edu/instruction/</a>
<a href="request">request</a>



Workshop Sign-up: <a href="http://library.gmu.edu/workshops">http://library.gmu.edu/workshops</a>

### Embedding a Subject Librarian in Your Course

### What Does It Look Like?



# Library Instructors / Subject Librarians Anne Melville

- Work with professors in their subject area
- Facilitate online and face-to-face instruction
- Create course-specific learning content
- On-demand tutorials/videos
- Synchronous sessions
- Asynchronous content
- Citation Resources
- Subject & course guides



### Professors Choose from a Menu of Resources

#### Required

Anne (Driscoll) Melville -Meet Your Education Librarian

Library Virtual Reference Chat

Library Distance Education Services

### Required but Customized for your Course

Use this subject guide to discover Counseling and Development resources available to you at Mason.

- . Find Articles Key databases and journals for Counseling and Development
- <u>Find Books</u> Mason Counseling and Development e-books and print books
- . Find Videos & Images access the video and streaming video collections as well as images for Counseling and Development
- . Find Tests & Test Reviews connect to multiple sources to use for the subject of educational tests and measurements
- <u>Find Assessments at the Kellar Library</u> located in Finley Hall Room 116 on the Fairfax campus has a large collection of tests available for checkout
- Write & Cite links to information on citing references using APA format and Zotero
- <u>Get Help</u> make an appointment with the Education Librarian, use Virtual reference, connect to the Writing Center, view maps of the Fenwick Library's resource locations, and step by step directions for many common library resources.

Counseling & Development infoguide: <a href="https://infoguides.gmu.edu/counseling">https://infoguides.gmu.edu/counseling</a>

If you need assistance, please email me and we can set up a virtual appointment: **Email Anne Melville for assistance**OR post a question in my discussion board for this course.



### How to Search the Education Databases & Education Subject Guides

The items in this folder include the following short videos:

- 1. How to search Education Research Complete (video)
- 2. How to use the Thesaurus in Education Research Complete (video)
- 3. How to search the Mental Measurements with Tests in Print database (video)
- 4. How to access the subject guides for Education & Higher Education (video)

If you need additional assistance contact your Education Librarian Anne Melville at adrisco2@gmu.edu. Appointments are available in Zoom, Webex, Collaborate, or Skype, face-to-face or over the phone. NOTE: during COVID-19 all appointments are conducted virtually

### Customizable Content

#### Find Articles & Analyze Them



The items in this folder are designed to help you do the following

- 1. Determine if an article is peer-reviewed (paragraph)
- 2. Use the database Ulrich's to determine if a journal is peer-reviewed (video)
- 3. Determine what type of publication it is (video)
- 4. Critically analyze information sources critical appraisal and analysis (pdf)
- 5. Find authoritative sources (video)

### Tips and Tricks formatting your work in APA 7th edition A

In this folder you will find the following to help you with formatting your papers and resources in APA

- 1. APA basics tutorial including formatting and organizing your paper, bias free language, how to format tables and figures, in-text citations, paraphrasing, and quotations, how to construct and format your reference list, and links to other APA tutorials. Take one or as many as you
- 2. Videos to help you use Zotero

Don't forget you can make virtual and face-to-face appointments with the Mason Writing Center at writingcenter.gmu.edu





#### What is on this page? 🗚

At some time or other, we all can use a little help working with APA formatting. The resources on this page were curate by Anne Melville, the Education Librarian. For additional assistance or problems with these resources, contact me at adrisco2@gmu.edu

Listed below are the following resources:

- 1. A link to the Write & Cite page on one of the Education subject guides
- 2. Take Advantage of the Writing Center
- 3. Resources from APA very nice style and grammar guidelinesand the APA 7th edition style blog
- 4. What to do when information is missing
- 5. Academic Writer Tutorial: Basics of Seventh Edition APA Style from APA



#### Do you need help with APA formating? 🗚

There are a variety of references available to help you with APA formatting, Some are web-based as well as resources available through Mason.

A quick link to the Write & Cite page on all Education subject guides has detailed instructions with reference to specific pages in the 7th edition APA manual.

- The first box contains basic formatting information
- The second box contains specific examples of how to cite journal articles, books, government documents, test instruments, websites and youtube/streaming video.

https://infoguides.gmu.edu/specialed/write

### **New This Semester!**

Need Help with APA?

They also have lots of resources in the <u>APA Style Blog</u>- Includes a table for line spacing in APA style. Use search box on right to search the entire APA style blog. Caution: Be sure you are looking at answers for the 7th edition.



#### What To Do When Information Is Missing 🗚

If you need additional help try the following chart provided by APA: **How to Write an APA Style Reference When Information Is Missing.** This handy table explains to cite a reference in APA format when parts of a reference are missing



#### Academic Writer Tutorial: Basics of Seventh Edition APA Style 🗚

#### Academic Writer Tutorial: Basics of Seventh Edition APA Style

This tutorial is designed for writers new to APA Style. Learn the basics of seventh edition APA Style, including paper elements, format, and organization; academic writing style; grammar and usage; bias-free language; mechanics of style; tables and figures; in-text citations, paraphrasing, and quotations; and reference list format and order.

The Basics of Seventh Edition APA Style tutorial will permanently stay on this site for free.

Click this link



#### Take Advantage of the Writing Center ♠

Mason's Writing Center provides a variety of resources including tutoring, workshops, writing resources, as well as specific resources for graduate students and faculty. The URL for the Writing Center is: <a href="https://writingcenter.gmu.edu/">https://writingcenter.gmu.edu/</a>

You can make an appointment to receive written feedback on a draft from a Writing Center tutor. To take advantage of this service, you schedule an appointment for a specific time, attach a copy of your prompt and draft to your appointment form, and receive feedback within an hour. This service works well for writers who aren't available to meet during our hours of operation. They will also give feedback on correct formatting of APA references. To schedule an appointment with the Writing Center, click the following link: Schedule an Appointment! Login or Register



#### Resources from APA 🗚

APA has a very nice style and grammar guidelines pages present information about APA Style as described in the 7th edition of the *Publication Manual of the American Psychological Association* It includes the following. Click the link below to access the information.

Paper Format	Grammar	Bias Free Language	Formatting Tables & Figures
Formatting In-Text Citations	Formatting References	Research & Publication	
Punctuation Format	Spelling & Hyphenation	Capitalization	Formatting Numbers
Formatting Italics & Quotation Marks	Formatting Abbreviations	Formatting Lists	



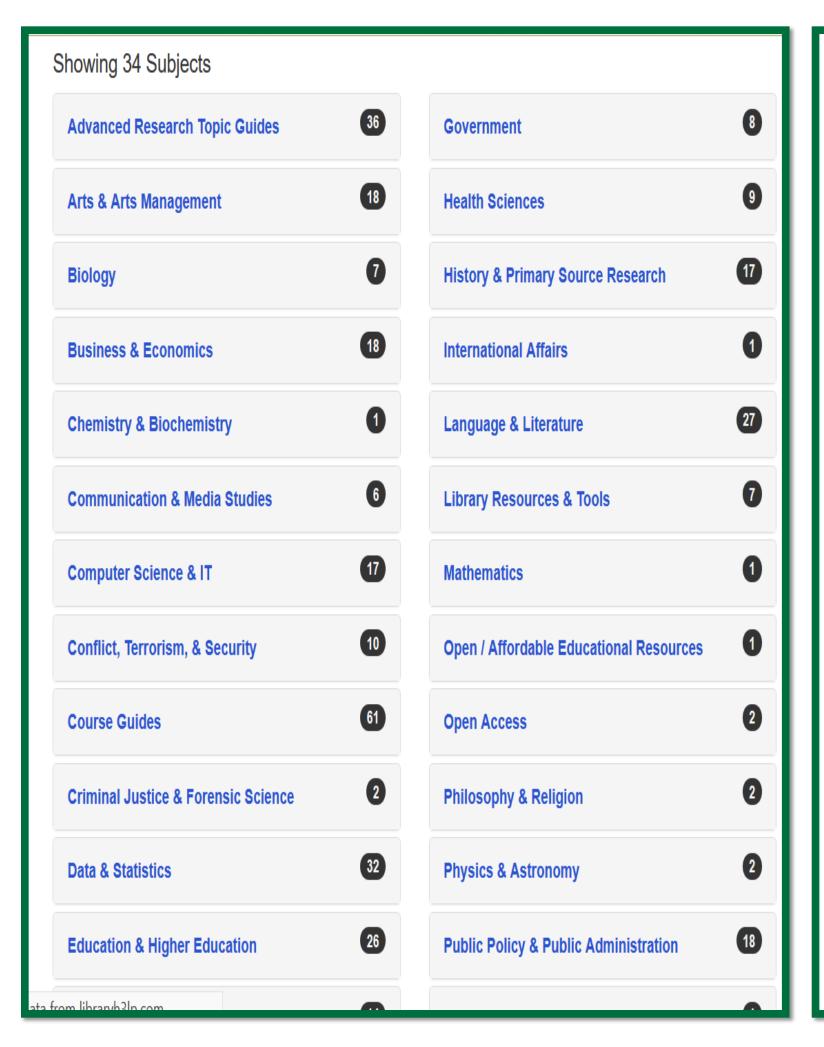
### **Research Consultations**

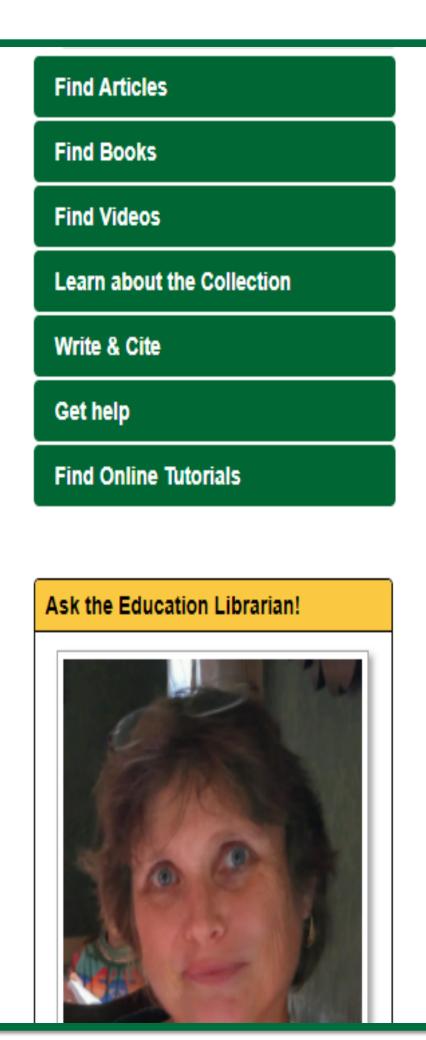
- Synchronous in Zoom, Webex, or Collaborate
- Scheduled at convenient time
- 24 hours notice
- Average 1 hour
- Recorded if requested
- Single or multiple
- Not just for students
- It's a process



### Subject Guide – Course Guide – Advanced Topic Guide

### https://infoguides.gmu.edu/





- About the Collection relevant legal website related to education
- Find Online Tutorials tutorials on beginning your research, finding & evaluating resources, using Zotero to create citations
- Write & Cite links to information on citing references using APA format and Zotero
- Get Help make an appointment with the Education Librarian, use Virtual reference, information for distance students, connect to the Writing Center, and step by step directions for many common library resources.

#### More Education Infoguides

Subject-specific ECED courses EDCI courses EDIT courses EDLE Courses EDRS courses

EDSE courses EDUC courses HDFS courses Advanced Research

Click for below additional infoguides on subjects related to different aspects of Education

- Applied Behavior Analysis for Education
- Adolescent Literacy
- Bilingualism & Language Acquisition
- Counseling & Development
- · Curriculum & Instruction
- · Data Literacy in Education
- Differentiated Instruction
- Education
- Education & the Law

### Curriculum Center

- Repository of the best library instruction lesson plans
- Lesson plans are evaluated + placed in the Center regularly
- You can use the Center!
- You can access the Center for yourself at http://silverbox.gmu.edu/curriculum



#### CURRICULUM CENTER

### ENGH 302 - Evaluating Sources Rhetorically

\*Outstanding Lesson\* This lesson introduces students to the BEAM method of source evaluation, as a part of evaluating sources rhetorically in ENGH 302. The lesson includes a brief introduction to the method, then goes into a source categorization activity where students apply the method in class. The lesson plan includes versions for 50-and 75-minute lessons, as well as a worksheet option for assessment purposes.

#### ENGH 302 - Evaluating Sources Rhetorically

Item

Title ENGH 302 - Evaluating Sources Rhetorically

Creator Kayla Gourlay

**Description** \*Outstanding Lesson\*

This lesson introduces students to the BEAM method of source evaluation, as a part of evaluating sources rhetorically in ENGH 302. The lesson includes a brief introduction to the method, then goes into a source categorization activity where students apply the method in class. The lesson plan includes versions for 50- and 75-minute lessons, as well as a worksheet option for assessment purposes.

Learning outcomes SLAP 3 (FY21-23). Students will be able to critically evaluate information and where it comes from.

SLAP 4 (FY21-23). Students will be able to synthesize information from multiple sources.

Activity type(s) Sorting/Categorization

Assessment type(s) Worksheet rubric

Class duration 50 minutes

75 minutes

Course code(s) ENGH 302

Audience Undergraduate students

Tags Outstanding Lesson

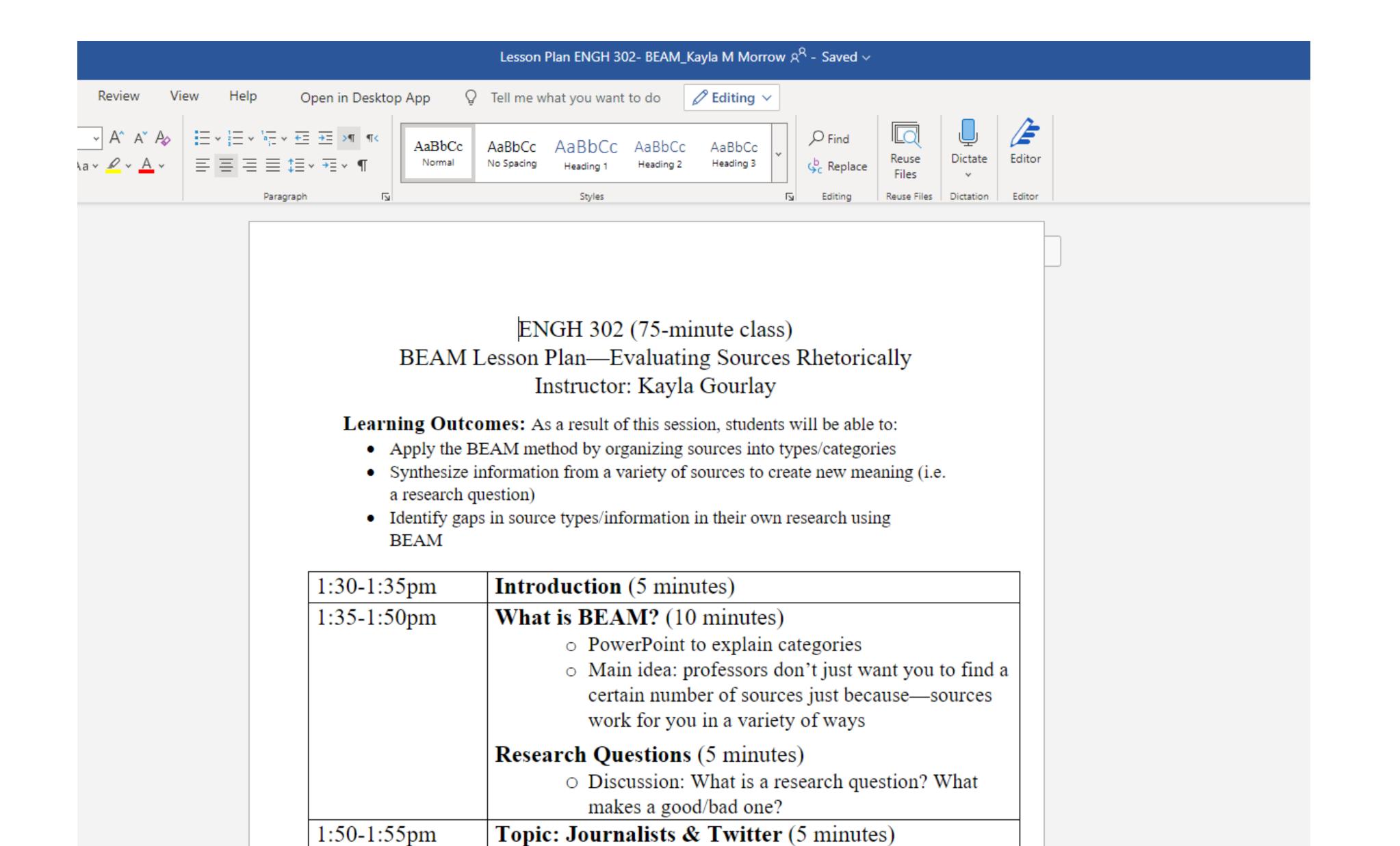
BEAM method

Access lesson plan Office 365 Folder

Item sets Curriculum Center

Files > Curriculum Center > Curriculum Center > Gourlay - ENGH 302

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• PBS video for background

journalism/

https://www.pbs.org/video/-book-impact-twitter-

Special Collections Research Center Over 400 manuscript collections and 14,000 books that are non-circulating Collection focus areas Local history Artists' Books Performing Arts Transportation and Planning University archives Oral histories 8 staff members and 5 student assistants

### Archives Online

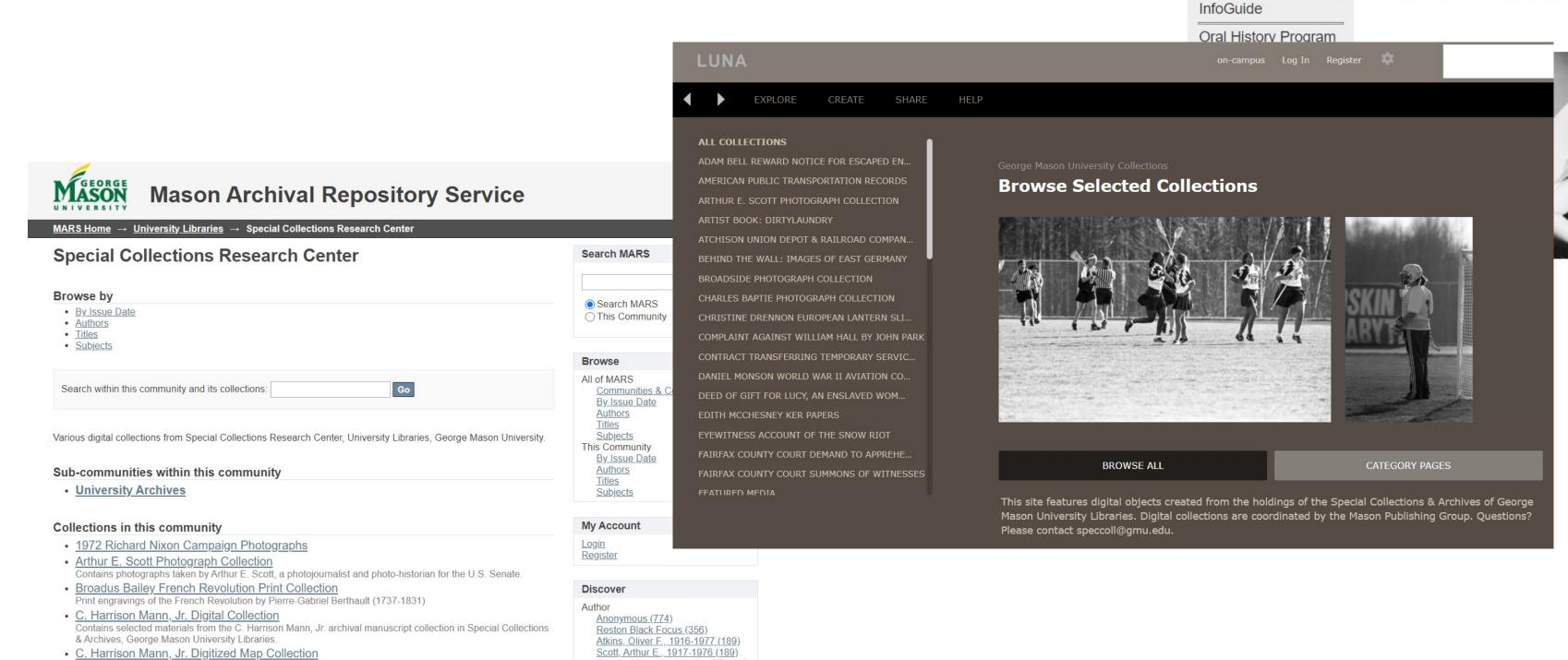
Digitized collections

Digitized images from the C. Harrison Mann, Jr. Map Collection

George Mason University "Frankly Speaking" radio show

Federal Theatre Project Materials Collection





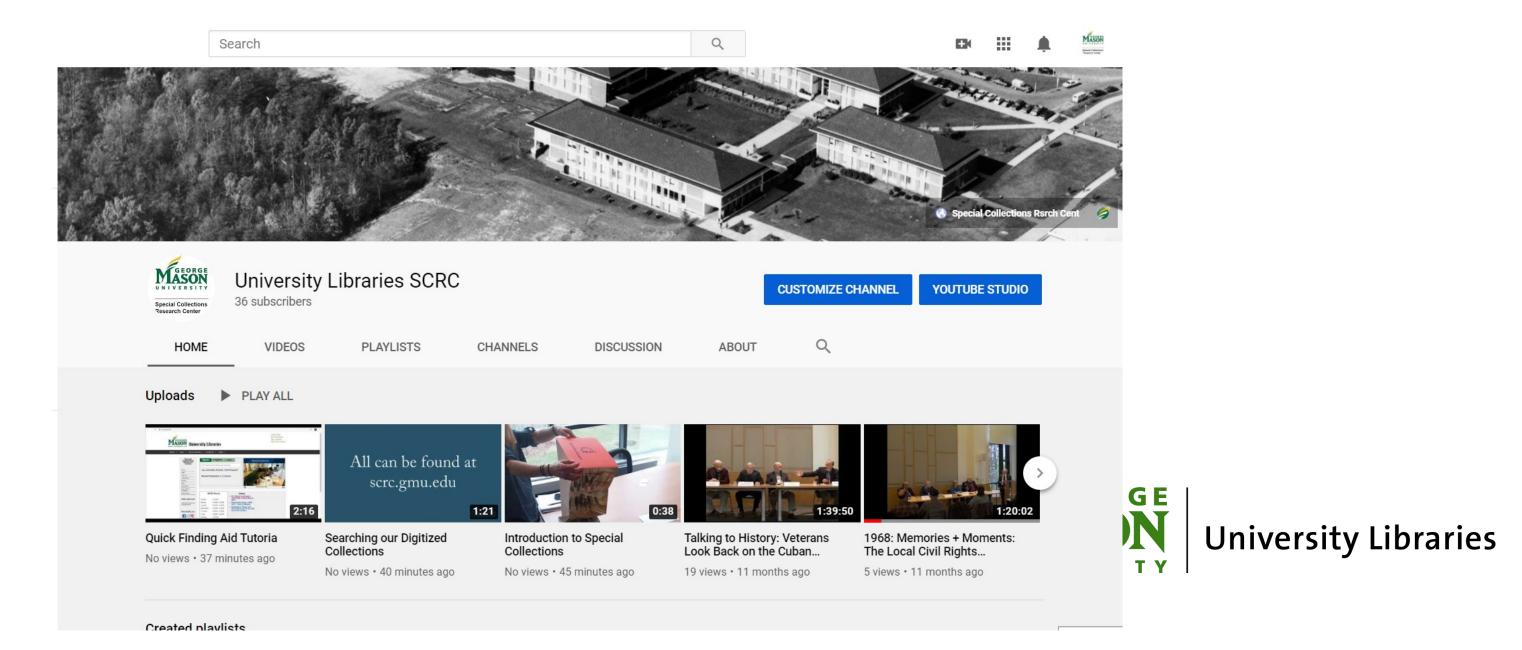
George Mason University. Office of

Nicoson, William J. (153)



### Archives Online

- Tutorials
- Virtual instruction/workshops (asynchronous or synchronous)
- In person appointments for Mason students, faculty and staff



### Contact



@gmuscrc



@gmuscrc



@gmuspecialcollections

**Brittney Falter** 

Speccoll@gmu.edu

Scrc.gmu.edu

## Digital Scholarship Center (DiSC)

dsc.gmu.edu datahelp@gmu.edu DiSC is providing remote consultations and help. Consult our tips for **getting help and accessing software**. Contact us at **datahelp@gmu.edu** or **schedule a virtual appointment**.

#### **Q** Data

- Data discovery & acquisition
- Text & numeric data
- Data cleaning & management
- Quantitative & qualitative analysis

#### **Q** GIS

- Geographic information systems
- Geospatial data
- Mapping
- Spatial analysis

#### </> Digital Humanities

- Digital tools
- Digital projects
- Data visualization
- Text mining & analysis

#### m Research Data Management

- Data management plans
- Metadata creation
- Long-term data preservation
- Archive & share data in Mason's Institutional Repositories (MARS)

#### Software & Technology

- GIS, statistical, qualitative, etc.
- Collaborative workroom
- Scanners for digital projects
- Lab with Windows and Mac workstations

#### Schedule an Appointment

- Consultations by appointment
- Contact us datahelp@gmu.edu
- Lab Hours

DiSC partners with students, faculty, and staff by providing research support to facilitate digital research across the university in all disciplines.



### Supporting Instruction



Work with instructors to help with data & digital scholarship-related course content



Workshops to meet course or research/student group needs

https://dsc.gmu.edu/workshops



Guides for data work and digital scholarship <a href="https://infoguides.gmu.edu/dsc">https://infoguides.gmu.edu/dsc</a>



The Carpentries Membership

Data/Software Carpentry – carpentries.org



Teaching with Data in the Social Sciences Project (Ithaka S+R)

### Online Workshops & Instruction Sampler

### Data Visualization & GIS

Introduction to GIS and ArcGIS Online

QGIS

Tableau

### **Data Work**

Cleaning Data

**Excel Pivot Tables** 

Finding Data

### Organizing and Managing Project Data

Surviving a Data Analysis Project

### Qualitative Software and Tools

Nvivo

Atlas.ti

### Statistical Software & Tools

SPSS/Stata

jamovi

R, Python

### Digital Humanities Tools

Text analysis

**Omeka** 

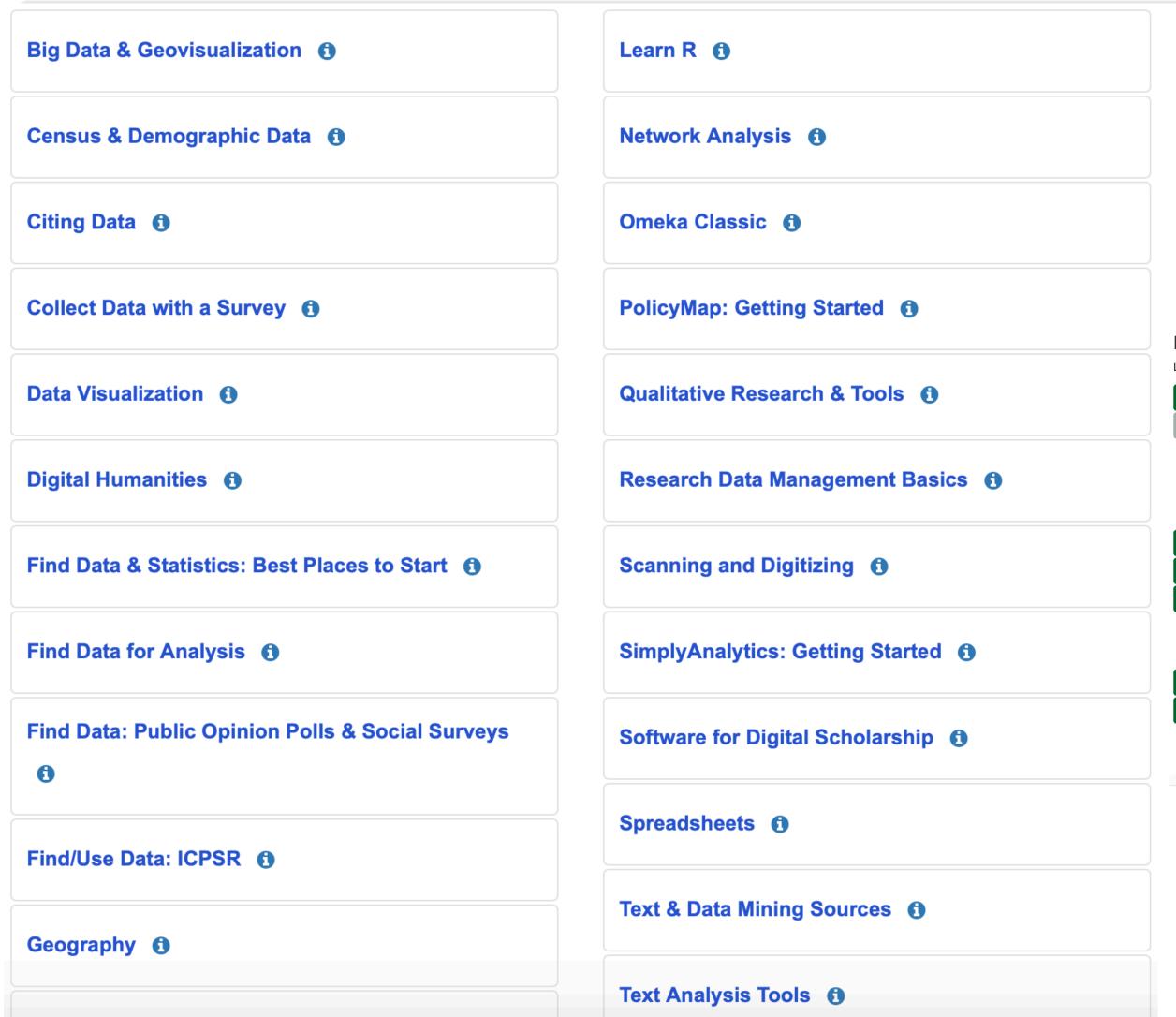
...and more!

http://dsc.gmu.edu/workshops



### Digital Scholarship Center InfoGuides

These guides were created by consultants at the **Digital Scholarship Center**. See their website at https://dsc.gmu.edu



### Consult our guides or ask us for help.

### http://infoguides.gmu.edu/dsc

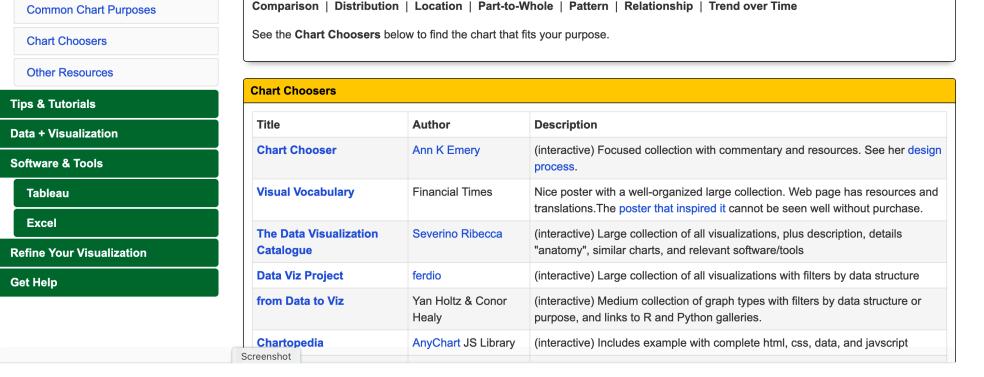
These are some common purposes for data visualization:

**Data Visualization** 

**Visualization Types** 

**Get Started** 

Learn about best practices and tools to visualize data using charts and maps.





### DiSC Events





### **Contact Information**

Website - <a href="http://dsc.gmu.edu">http://dsc.gmu.edu</a>

Email for help, to request instruction, or to volunteer to present on a digital project - datahelp@gmu.edu



### Q&A



### Contact Information

- Media: <a href="mailto:hdarnell@gmu.edu">hdarnell@gmu.edu</a>
- Mason Publishing: <a href="mailto:publish@gmu.edu">publish@gmu.edu</a>
- SCRC: <u>Speccoll@gmu.edu</u>
- DiSC: datahelp@gmu.edu
- General Questions: <a href="mailto:fencirc@gmu.edu">fencirc@gmu.edu</a>
- Find your Librarian: <a href="https://library.gmu.edu/ask">https://library.gmu.edu/ask</a>

