

# Creating New Online Research Tutorials: Flexible Skills & Connecting to Student Learning Outcomes



**[https://go.uncg.edu/  
acridolstutorialtalk](https://go.uncg.edu/acridolstutorialtalk)**



**UNC GREENSBORO**  
University Libraries

# Hello!

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# Student Learning Outcomes



## 2018-2019

- Information Literacy Coordinator Jenny Dale designed a new set of library SLOs based on the ACRL Information Literacy Framework and feedback from librarians & archivists who do instruction

<https://tinyurl.com/libslfinal>



# Outcome Categories

**Find**

**Evaluate**

**Use**

**Credit**

**Create**



# Tutorial Planning

# Collaborative Planning Using Trello

The screenshot displays a Trello board named "Library Trello" with a "Personal" privacy setting. The board is organized into five main columns: Find, Evaluate, Use, Credit, and Create. Each column contains a list of cards representing different stages of tutorial planning. The "Find" column includes cards for "Navigating library resources", "Searching strategies", "Permalinks", "Databases", "Catalog", "Newspapers", "Data: Finding", and "Primary Sources: Overall". The "Evaluate" column includes "Anatomy of a scholarly article", "Different Sources", "Primary and Secondary", "Science and Health Science Research Terminology", "Evaluating Health Information", and "Data: Evaluate". The "Use" column includes "Scopus", "Reading a scholarly article", "Annotated bibliography", "Using Literature Reviews in Research", "Grey Literature", "Systematic Reviews", "Evidence Based Practice", and "Health Science Databases". The "Credit" column includes "Zotero", "Styles: MLA, APA, Chicago, more?", and "Visual Literacy and Citations". The "Create" column includes "Scholarship as a Conversation", "The information timeline", "Copyright & Fair Use", "Data Visualization", "Writing a Literature Review", "Getting published", "Research Poster", "Timelines", and "NC DOCKS". A right-hand sidebar titled "Other logistics: Sam" contains various tasks and notes, such as "Email Vanessa about style/CSS cha", "Create group HSP account with Irmaminiversa", "Tools that can be used in these tutorials", "Resources", "Update the homepage introductio with navigation information and certificates as they are built.", "Additions of tutorials", "Do we want a UNCG Libraries log every module or at the tutorial lev", and "Getting started module of every tutorial - before they flow into modules?". The board interface includes a top navigation bar with user avatars (RS, SH, A, JD) and a bottom navigation bar with a background image of autumn trees.



# Tutorial vs. Module

- Designed in collaboration with UNCG Libraries ERIT (Electronic Resources and Information Technology)
- Tutorials (Find, Evaluate, Use, Credit, Create) are made up of modules (Plagiarism, Citations, etc).
- To help with confusion, there is opening language in each module that explains for users



# Template for Writing Module Content

- 2-4 student learning objectives (SLOs) for each module
- No more than 300 words per page, at least 5 pages. Use a Google Doc template which librarians where librarians can make a copy and add content
- Must have a visual of some sort on each page
- Quick Check questions made using H5P. H5P plugin installed on UNCG Wordpress to host the quick checks on internal servers



# Promotion and Access

# Tutorials Made Available in Canvas Commons & Library Website

UNCG Libraries Tutorial: Credit: Plagiarism

- Instructions
- What is Plagiarism?
- Types of Plagiarism
- Why Should You Cite?
- When to Cite and Vocabulary
- Plagiarism at UNCG: What Can You Do?
- Plagiarism - Feedback
- Plagiarism Quiz  
5 pts

University Libraries / Tutorial Home / Plagiarism / Plagiarism

## Plagiarism

Introduction

You are currently in the module on "Plagiarism" in a larger tutorial. Each research tutorial includes modules of topics related to the overall tutorial learning objectives. Please go through all the pages in this module by clicking on the "Next" button on the bottom of the page in order to progress. If you would like to track your progress, be sure to log in with your UNCG credentials at the top right of the module. Each module includes Quick Checks on every page. These Quick Checks do not produce a certificate: they are optional and do not track your progress. Certificates are created by completing a whole tutorial, so be sure to complete all the modules within a tutorial in order to generate a certificate. You can also take a screenshot of your progress page.

**UNCG Libraries Research Tutorials Help**

This module was made using information from [NC CCCC HSP tutorial\\_Using information ethically\\_APA](#).

Icons made by [srij](#) from [www.flaticon.com](#) is licensed by [CC 3.0 BY](#)

Please go through the videos, text, and quick checks of this module. At the end, there is a quick quiz to complete the module. Please login (upper right login button) with your UNCG username and password in order to get a certificate of completion for passing the quiz.

**Learning Objectives:**  
By the time you complete this lesson, you should be able to:

- define plagiarism and the different types
- understand the consequences at UNC Greensboro and beyond
- identify how to avoid plagiarism and when to cite

Next



# Assessment



# Downloads in Canvas as of November 2020

Plagiarism - 41

Peer Review - 6

Campus Resources - 7

Big Picture of  
Research - 15

Popular & Scholarly  
Sources - 22

Keyword Creation - 16

Picking & Developing a  
Topic - 12

Navigating the Library  
Website - 24

Citation - 21

Integrating Sources Into  
Writing - 1

Evaluating Sources - 14

Library Catalog - 10

Permalinks - 4

Library Databases - 18

Anatomy of a Scholarly  
Article - 16

Searching Strategies - 3

Zotero - 6

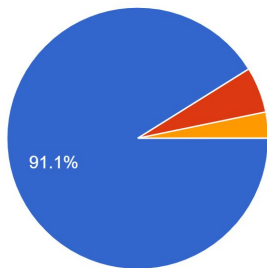
# Tutorial Testing with Interns - January & February 2020

- UNCG Library and Information Science (LIS)  
Interns tested modules in both platforms  
(library website & Canvas) for:
  - Time required to complete
  - Spelling errors and content clarification
  - Helpfulness
  - Overall feedback and comments

# Google Form Results

Did you take the tutorial in Canvas or on the library's website?

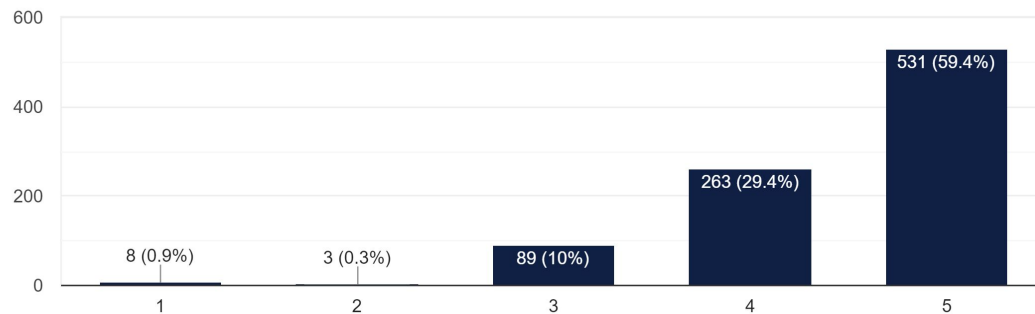
124 responses



- Canvas
- Library website
- Not sure

This module met my needs.

894 responses







# Future Directions

## New Modules Added in Fall 2020

- Citation Styles: APA (8), MLA
- Integrating your Sources in your Writing (16)
- Exploring Multiple Points of View through Research
- Open Educational Resources
- Annotated Bibliography
- Course Specific: College Writing (24),  
Communication Studies 105 (60).

## Other Additions for Future:

- More department participation beyond Research, Outreach, and Instruction
  - Scholarly Communications, Tech Services
  - Primary Sources, Special Collections
- Health Science Research
- Data



# Here are the tutorials:

<http://libapps4.uncg.edu/tutorials/>





# Thanks!

**Any questions?**

You can contact us at:

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# Credits

Special thanks to all the people who made and released these awesome resources for free:

- Presentation template by [SlidesCarnival](#)
- Photographs by [Unsplash](#)

