Library and Faculty Instructional Partnerships for Student Success



Information Literacy and Critical Thinking

 Joyner Library follows standards developed the Association of College and Research Libraries:

"... individuals will recognize when information is needed and have the ability to locate, evaluate, and use it effectively."

Information Literacy and Critical Thinking

- The ability to critically evaluate information and sources to synthesize main ideas
- Interpret and manage information
- Use information to answer questions and develop new ones
- Create new knowledge through ethical participation in communities of learning, scholarship, and practice

Ways We Partner

- Customized content delivered via
 - In-person classes
 - Tutorials
 - Combination of in-person and tutorials
 - Blackboard modules
- We work with faculty to find the most effective method for the audience.

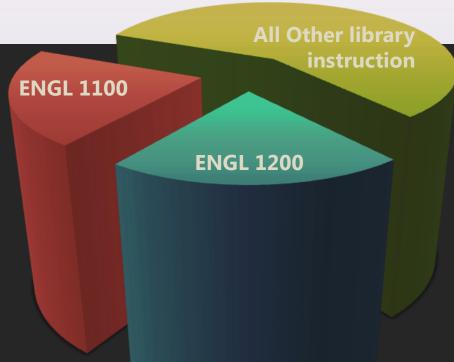


Partnering with faculty in Writing Foundations

In 2013-2014:

3,701 Writing Foundations students attended library instruction sessions

- 76 ENGL 1100 sections
- 77 ENGL 1200 sections



Nowhere Else on Earth

"This research assignment is intended to allow students to conduct both **literary and historical research** and to practice their **critical reading, thinking, and writing skills** as they pull the **primary and secondary sources** together to support their own thesis about a creative writer's adaptation of history into fiction."



"The North Carolina Bandits." *Harper's Weekly* 16.796 (1872): 249-252. *American Antiquarian Society (AAS) Historical Periodicals Collection: Series 5.* Web.



"As a literary scholar, I was fully prepared to help my students find literary criticism related to the novel and other belles lettres inspired by the historical events, but the library session covered the historical searches they would also need to conduct—and gave me a refresher on finding a broad range of historical sources so that I could then help the students do so."

Dr. Margaret D. Bauer Professor **Rives Chair of Southern Literature** Editor, North Carolina Literary Review

Library Science

"Not only did the reference librarian meet with our DE students during an interactive session on SabaMeeting, she recorded a separate version of the presentation for You Tube. This made it possible for 80 students in the introductory course to ask questions during the live session, view the recording later on a desktop, or view it on YouTube from a mobile device. "

> Dr. Gail Munde Associate Professor College of Education Dept. of Interdisciplinary Professions



Library Science

"For DE students, having the opportunity to connect with their classmates, and the ability to choose when and how to access content, is a huge advantage. The four section instructors are very grateful for the library's assistance in helping every student learn basic database search skills."

> Dr. Gail Munde Associate Professor College of Education Dept. of Interdisciplinary Professions



STEPP Program



"The library instruction team has been incredibly valuable, and has enabled students . . . to feel more comfortable with utilizing Joyner Library."

Dr. Sarah Williams director of the **STEPP Program**

STEPP Program



"Having the chance to meet with individuals who provide research support . . . makes a positive difference for students who may be anxious about meeting. . . research-related writing demands."

Dr. Sarah Williams director of the **STEPP Program**

STEPP Program



"Discussions facilitated by the library instruction team linked directly into course objectives related to access and use of campus resources during the fall semester and related to writing during the Spring semester."

Dr. Sarah Williams director of the **STEPP Program**

Recreational Therapy

Librarians at Joyner and Laupus co-teach a library instruction session to students pursuing a Recreational Therapy concentration in the Department of Recreation & Leisure Studies.

Students need to find evidence-based research to create a protocol for a client and must use advanced search strategies to find relevant articles.



Department of Recreation & Leisure Studies



"The (library) instruction session... reduced the number of submissions that I had from students using popular press articles to support their interventions rather than articles from academic and scientific journals."

Department of Recreation & Leisure Studies



One of the learning objectives in my course is to have students demonstrate their ability to select appropriate interventions and techniques...

Student Learning Outcomes in RCLS



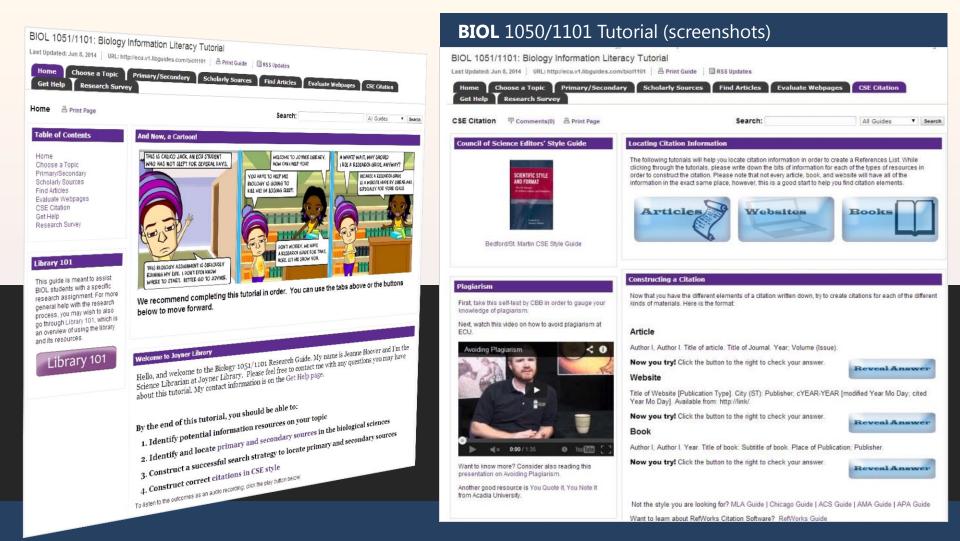
"The instruction session ... reinforced the importance of analyzing the source of 'evidence' for interventions ..."

Student Learning Outcomes in RCLS



"...it taught them techniques for searching the databases that enabled them to better identify research that specifically met the needs of their clients."

Biology Tutorial



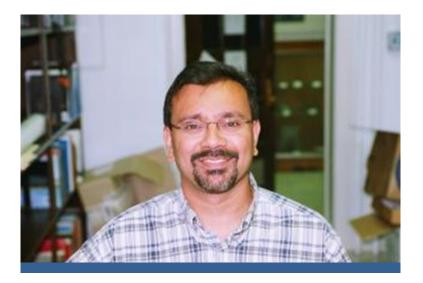
Outcomes for BIOL Tutorial

By the end of this tutorial, you should be able to:

- Identify and locate primary and secondary sources in the biological sciences.
- Construct correct citations in CSE Style.

Has been viewed more than 2,500 times.

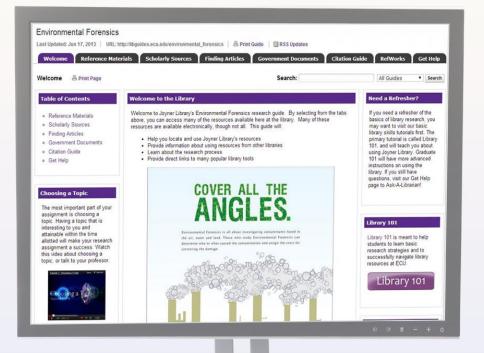
Geological Sciences



"In 2013, I used Joyner Library's instructional services for two courses . . . *Environmental Forensics* (undergraduate level) and *Preparation of Geological Manuscripts* (graduate level). A one hour instructional session on how to conduct broad literature searches (e.g. peer reviewed scientific literature, government documents, newspaper periodicals) was critical for the students' success in both courses."

Dr. Siddhartha Mitra Associate Professor Department of Geology

Geological Sciences



"Students benefitted greatly from the instructional sessions. The library instructional materials allowed the students to access information from a central location with great ease.

This allowed the students to spend greater amounts of time improving the quality of the writing ...

I am very thankful that ECU provides such a great resource to its faculty and students."

Dr. Siddhartha Mitra Associate Professor Department of Geology

Kinesiology

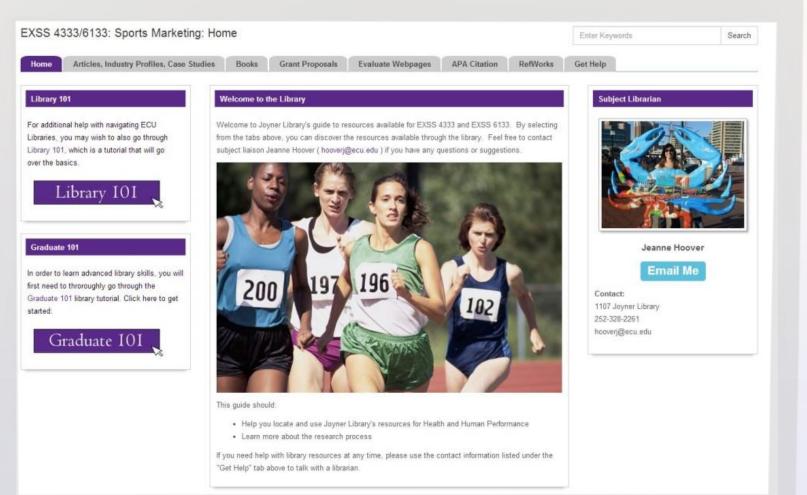


"The library instruction services have been most beneficial to my courses. Several students have positively commented on the benefit of the library instruction sessions and library web pages to their research proposal preparation."

Dr. Moore uses our instructional services for undergraduate and graduate classes both in-person and by distance.

Dr. Mark Moore Associate Professor Department of Kinesiology

EXSS 4333/6133 Sports Marketing LibGuide



Engineering

Librarians currently partner with faculty in ENGR 1000 and with students in their senior capstone course

ENGR 1000 includes basic information literacy instruction

Capstone course includes librarian-led research consultations with project groups

Engineering Capstone

- ECU Engineering capstone is a 400-600 hour team project spanning two semesters
- Capstone required for PEET accreditation
- Projects provided by industry sponsors
- Students required to conduct literature reviews for prior art related to similar problems and design

Engineering Capstone

"Review of the literature on Lean Six Sigma was instrumental in one capstone team doing a value stream map of a warehouse operations.

The company reported a \$250,000 savings from the project."



Dr. Gene Dixon Associate Professor CET Engineering

College of Business

"Library instruction positively impacts my students' learning outcomes. The databases and references aid my students in developing outstanding presentations for the course. I believe the library instruction exposes my students to references and resources they would not have been able to locate on their own."

Dr. Christine Kowalczyk Department of Marketing and Supply Chain Management

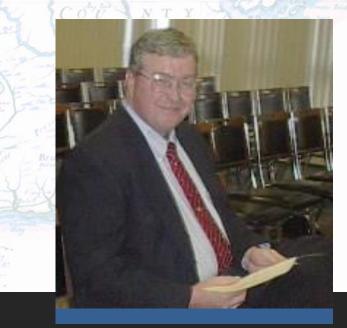
Special Collections

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 Customized instruction sessions especially for social sciences and humanities courses

Guided hands-on research sessions for students working with primary sources

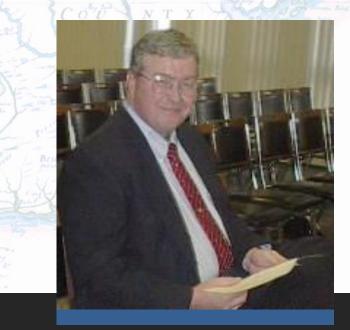
Department of History



"To touch the past without the filters supplied by others is a difficult thing unless our students turn their hands to the actual letters, journals, and business records rescued by Special Collections."

Dr. Wade Dudley Teaching Professor Dept. of History

Department of History



"History, art, theater, literature, business, science, philosophy, education: it is difficult to imagine a student of any discipline who would not benefit from time spent in Special Collections."

Dr. Wade Dudley Teaching Professor Dept. of History

RefWorks

Joyner Library is pleased to offer RefWorks training sessions for faculty, staff, and students. RefWorks allows users to easily import citations from most of ECU's online databases and automatically generates bibliographies in MLA, APA, Chicago, or hundreds of other citation styles.

Visit "Upcoming Events" on the library homepage for RefWorks training session dates.

Questions? Please contact the Research and Instructional Services Department at askref@ecu.edu

New Service: Blackboard Modules

- Modules can be embedded into any Blackboard site
- Modules have been developed for academic integrity/plagiarism, thinking critically about information, as well as business, education, humanities, social sciences and specific disciplines
- Also available: a quiz that can be integrated into instructors' Blackboard grade books

Partnerships

We welcome new partnerships with a focus on customized, course-integrated information literacy skill development.

Discipline-based instruction is key. We can achieve efficiencies by combining faculty and librarian expertise to achieve our shared mission. CU STRATEGIC PLAN 2014-2019

Contact Info

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