Creating A Research Writing Environment With Personalized Library Instruction

How in the world did one faculty library group come together to explore assessing students’ writing intensive projects in three academic semesters within a scholarly learning space at a Historically Black College University?

RESEARCH: Methodology

As a librarian in her first year, envisioning how to contribute and show the value of an academic library to the university body through collaborative projects with faculty and students, I decided to apply for the ACRL Assessment in Action: Academic Libraries and Student Success program. Inman E. Page Library, Lincoln University Missouri was accepted into the 2015-2016 class.

The premise behind the concept for this assessment was to invent an environment in our university academic library that houses a space for scholarly collaboration, student research, and writing for applied learning (both in-person and virtually). The Inman E. Page Library Research Writing Academy was created as a result of participating in the ACRL Assessment in Action: Academic Libraries and Student Success program to assess student progress in writing-intensive courses.

LIBRARY TEAM: Assessment Outcomes

Library faculty team members were asked to create outcomes best suited for their writing intensive research papers and projects:

- History: Students will produce a graduate-level paper that could be presented at a conference.
- Business: “Demonstrates competency in using APA style to properly cite references within a paper and reference list.”
- English: “Students will learn how to properly access online scholarly journals. To learn how to analyze quotes in articles.”
- Technology: “Students will need to learn how to apply correct APA style for referencing documents.”
- Repository: “Publish works by students that have been designated and approved as scholarly works.”

LIBRARY TEAM: Assessment Methods

The qualitative method was used to assess this project by creating the following tools below to gather information about student involvement and progression within the program:

- Develop: Volunteer Participant Enrollment Form
- Form: Preliminary Open-Ended Survey
- Coordinate: End-Project Student Feedback Interview
- Attend: Faculty Monthly Meetings for Updates

RESULTS: Project Findings

During the initial phase of the program the following project terms below were documented from students enrolled in the program during the pre-survey:

- Use of citation standards: APA & MLA
- Understanding the research process
- How to use a database
- How to write a research paper and finding sources for evidence
- Clarification regarding project or paper instructions
- How to create an annotated bibliography

RESULTS: Project Analysis

- The desired registration goal for the program was 40 students, this provided each faculty member the opportunity to introduce the program to 10 students during the three-semesters of the program.
- All students registered for the program were required to attend four sessions during the semester of enrollment to receive a certificate of completion. There were 17 students that completed the program.
- There were 10 students chosen to participate in the student feedback interview. Students were asked to discuss in length their experiences and ways in which the program can be improved in the future.
- The library faculty team met for three semesters in person and online to discuss the progress of students in enrolled in the program.

RESULTS: Student Feedback Analysis

Quotes shared by student participants during the student feedback interview.

- “She taught me a lot about APA/MLA and how to write better and to think critically.”
- “It was a learning experience. I had to analyze a novel. I had no prior knowledge of how to complete this exercise until I met with the librarian. I ended up receiving an ‘A’ on my paper!”
- “She was informative and gave me good feedback about research.”
- “The librarian taught me a lot about the editing process and that it is important to always read your work to someone.”
- “Having a librarian as a professor was a great thing in my opinion. She showed us how to properly research and introduced us to databases outside of Google.”

CONCLUSIONS: Team Librarian Analysis

“Collaborating with faculty at my institution was a major learning experience. We are a small academic library and there is a need for more library liaison instruction and personalized one-on-one sessions. In order for this to work a partnership needs to be formed with the entire faculty body for student academic success. Next steps include presenting this poster to the university body, and continue to market the academy as a resource for students on campus.”

ACKNOWLEDGEMENTS

LU AIA Faculty Team Members:
- Dr. Mark Leslie, Dr. Lois Heldenbrand.
- Dr. Rachel Sale, Professor Jessica Adams, Heying Qin

This project is part of the program “Assessment in Action: Academic Libraries and Student Success” – which is undertaken by the Association of College and Research Libraries (ACRL) in partnership with the Association for Institutional Research (AIR) as part of the ACRL’s Scholarly Engagement Project. Duty of care to our academic libraries and their scholarship and the needs of their users is a continuous process of ACRL’s initiative, made possible by the Institute of Museum and Library Services.