

Minutes
University Library Committee
25 January 2023
Zoom meeting, 2pm-3pm

Call To Order - Dr. Jane Hoppin, *Professor, Department of Biological Sciences, Chair*

1. Opening Remarks - Greg Raschke, *Senior Vice Provost and Director of Libraries*
2. "The Studios: Supporting Experiential Learning at the Libraries" - *Colin Nickels, Lead Librarian for Experiential Learning Services*
 - Experiential Learning focuses on augmenting instruction with hands-on learning experiences and finding ways that we can support courses across the university.
 - Makerspaces, digital media, virtual reality, and Innovation Studio
 - Skill-based experiential learning involves an instructor creating an assignment with an expected outcome that relies on a specific skill.
 - We work with the instructor to teach baseline skills and support students.
 - Collaborative experiential learning takes place when the instructor has a broad assignment where students can create anything.
 - We work with the instructor before assigning the project so that students are aware of what they could produce.
 - We ask about learning outcomes and objectives and what we can teach to achieve these goals.
 - Examples
 - Supporting students to design and print stickers; teaching the basics of technological design; helping with brainstorming sessions; how to take a data set and make an object; and showcasing what the students produced
 - Work across the campus with different colleges and departments
 - The Studios
 - The Makerspace, the Digital Media Lab, the Innovation Studio, and our VR Studio all have the same goal: to interpret, make accessible, and democratize access to complicated technologies. We want to provide an accessible gateway to these technologies, so that everyone on campus can be a maker.
 - "The Studios" was established to be a single brand for these spaces.
 - Questions:
 - Why do we do this?
 - Studies show that problem-based projects with hands-on learning are effective. They help students synthesize their lessons. They are putting what they learned into practice. It's the core mission at NC State University: "Think and Do."
 - Why in the Libraries?
 - We are uniquely situated in the university to support

everyone. They are already here for resources, and this is just another piece of what the Libraries provides.

- How do you advertise to faculty?
 - We have a newsletter, and we communicate through news releases and social media, through word of mouth, and through our subject specialist librarians.

3. Libraries Support for “Engineering North Carolina’s Future” Enrollment Growth - *Greg Raschke*

- NC State University has been asked to grow its engineering enrollment by about 4,000 students over the next four years. That is about a 14-16% increase in student population. Therefore, we anticipate the need for more library study seats.
- We are not planning a radical transformation of library spaces, but we are looking at places to add more study seating, aiming for a mix of quiet and collaborative seats.
- For example, on the fourth floor of Hunt, there are some print collections that are not utilized very often. These collections – mostly engineering, textiles, and computer science books – will be relocated to the bookBot to make space for additional seating.

4. Announcements and Ideas for Future Agenda Topics

- Updates on changes to Hill Library spaces and on the Hill Library Comprehensive Study
- Updates on the open data mandates and OSTP memo on public access to federally funded research that were discussed at the December 8, 2022 meeting