Maintaining Collaborations and Providing Quality Student Experiences

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Colorado’s STEM public university

- 4,800 undergrads
- 1,200 grad students
- 70 degree programs
- Edgar – experimental mine
Our Presentation Today

Honest conversations + creative use of online tools + patience = Success!

Design I:
- 120 Team Meetings
- Zoom
- LibCal
- Canvas
- Patience with:
  - New tools
  - Course scheduling
- 100% Virtual instruction

Nature & Human Values:
- One-shot lessons
- Pizza Party
- LibGuides
- Google Docs
- Hybrid lessons and party
- Patience with:
  - Classroom Tech
  - Social Distancing
Design I Course at Mines – Required for All Students
Design I Instruction

Technology Used

Springshare LibCal Appointments

Springshare LibWizard Survey

Design I Fall 2020 Librarian Survey

What is your impression of the number of meetings you completed this semester?
- I could have done more meetings
- Just right - was within my ideal number of meetings
- I did more meetings than I would have liked this semester
- Other

Which of these options best represents your ideal number of meetings to hold each semester?
- 1-5
- 6-10
- 10+
- It varies each semester
- I'm flexible - the more meetings the better

Compared to your participation in past semesters, which of these options most closely matches your overall impression of in person vs online team meetings?
- I prefer fully in-person meetings
- I prefer a mix of in-person and online meetings
- I prefer fully online meetings

List 3 words to describe your experience with the fully online meetings this semester.
What went well

![Bar chart showing the most useful portion of the lesson. The chart indicates that Librarian Meeting was the most useful, followed by Design I Research Guide and Lesson Videos. Other categories like Other, Canvas Lesson, and Lesson Videos received fewer responses.]
Ease of Attending a Meeting

- Attending the Zoom Meeting
- Getting the Meeting Confirmation
- Scheduling a meeting
- Getting to Scheduling Calendar
- Finding a Meeting Time
Design 1 Challenges

Students
- Timing/Scheduling
  - Finding a Meeting Time
  - Meeting in an appropriate space
  - Attending the Zoom Meeting
  - Accessing the Scheduling Calendar

Library Faculty
- Delay in Meetings
- Zoom Fatigue
- Loss of Interpersonal Interactions
- Lack of Online Teaching
- Platform Experience
Overcoming Challenges for Design 1

Students

Timing and scheduling can be overcome with more efficient communication.

We will be creating specific language to be added to the sign up form to address the timing and scheduling issues some students experienced.

Library Faculty

Delay In Meetings – Communicating w/ students and faculty can help to avoid delayed or missed meeting times.

Zoom Fatigue – Giving yourself a break between meetings/scheduling availability in blocks so back to back meetings are avoided.

Platform Experience – Practice using a virtual environment. YouTube is a great resource to familiarize yourself with a platform and its features and usability.

Lack of experience teaching online – Shadow other library faculty during their teaching sessions. Practice, Practice, Practice

Loss of interpersonal interactions – Try to build a personal connection early in the meeting. Encourage students to turn their camera on and unmute (if they feel comfortable)
Nature and Human Values

In a typical semester:

- 10-15 one-shots organized with section faculty
- 100% in person instruction
- Database Peer Teaching Activity
- In person Research Pizza Party for 50+ students

Fall 2020:

- Hybrid Instruction
  - 2 fully virtual
  - 6 with 90% in person
- 8 one-shot lessons
Lesson Modifications – Database Activity

Add notes under your team’s database. One person will be asked to report out on your findings.

**Team 1 - Catalog:**

- General Search Bar
- Can narrow search by resource type, availability (online vs in person)
- Provides suggestions for related resources on some items
- You can find maps from across the country/globe. Even find specific maps such as development maps and topographic maps.
- Easy access to exportable citations
- You can pin an article for easy access later
Pizza Party Modifications

• Hybrid Event

• LibCal Event sign-up form with embedded zoom link

• Social distancing

• Individual pizzas to go

Thank You Dominos!!!
Lessons Learned

• Respect the needs of colleagues and students
• Don’t be afraid to try new tools
• Modify to support online students
• Learn from each experience
• Give yourself grace as an instructor

Honest conversations + creative use of online tools + patience = Success!
Questions? Thank you!

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