The significance of being in the *All Things OPEN* PLC group to create an OER resource for students in COMS 2302: Business and Professional Communication for Science and Engineering Majors

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BACKGROUND

We secured a UTA CARES grant in April 2023 to develop an open education resource for COMS 2302. Being part of the PLC group has been pivotal in the process of creating content for the textbook.

We feel creating an OER at times felt like ...



COMS 2302. PROFESSIONAL AND TECHNICAL COMMUNICATION FOR SCIENCE AND ENGINEERING. 3 Hours.

Theory and practice in written and oral presentations with an emphasis on professional and technical communication for science and engineering. Prerequisites: 30 or more hours earned and <u>ENGL 1301</u> or Student Group.

Our Story Continues, Spring 2024 & beyond

We will continue to pilot test chapters over summer and fall 2024.

 Re-grouping & deciding we need to pilot test chapters as per our timeline

January

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February

 Heavy lifting to edit two of the 10 chapters for pilot testing deployed survey to gather student responses

Designed &

March-April

Our Story, Fall 2023

Not linear.

We each started writing chapters based on the table of contents.

We would check each other's work.

Start another chapter.

Go back to a previous chapter to edit.

Life did happen!

We got caught up with our teaching, research, and service responsibilities.

Memorable message from the cofacilitator, KB (paraphrased)

"You should do the opposite of how we created the OER"

Proposed OER Topics:

Strategies of Organizing Presentations
Informative and Persuasive Professional Speaking
Research Skills and APA Format
Outlining and Presentation Notes
Technical Communication and Culture
Resumes and Employment Documents
Interviewing
Working in Teams/Effective Group Meetings

Interpersonal Aspects of Technical Communication

Memorable message from the facilitator, JM (paraphrased)

"Yes"

Every time we had a question about our approach

Conclusions

PLC group helped create a scaffold for our project. We appreciated the social support, friendship, and functional advice. We consider it to be pivotal to our journey of creating an OER.

COMS 2302 OER Project Contacts

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