

Active Teaching Lab

Sponsored by the Center for Excellence in Teaching and Learning

Active Teaching Lab: <https://bit.ly/ATLab>

Building Your Next Course with AI: A Hands-On Workshop | Lane Sunwall (12.04.24)

In today's session, we'll explore how artificial intelligence can speed up and improve our course development process. AI can help generate slides, create sample datasets, and build homework questions. Despite all it can do, AI still requires our subject matter expertise to avoid hallucinations. Through hands-on experimentation and collaborative discussion, we'll develop strategies to leverage AI effectively while ensuring our courses maintain the quality and authenticity that comes from instructor expertise.



QR code opens digital version of handout

Today's Outline:

- 5 min - Identify one aspect of your course that needs to be revised or built
- 10 min - Explore available AI tools and their strengths for course design work
- 20 min - Hands-on Workshop - Use AI to address your chosen course development task
- 10 min - Partner Pair and Share
- 15 min - Group Discussion of strategies for augmenting course design with AI

Today's Collaborative Workbook

Much of our work today will be completed via a collaborative Google.doc accessible via the bit.ly below or via the QR code to the right.

<https://bit.ly/3OEmCVB>



QR code opens collaborative Google.doc

There have been recent changes to Google documents, most notably the ability to create tabs within your Google.docs. To learn more, check out the links below.

- [Google Docs rolling out new 'document tabs' organization system](#)
- [New document tabs provide a better way to organize documents](#)