

## Adapting to Innovation: Facilitated Learning Network Program Guide

### Program Overview:

This program is designed to help participants adapt to the rapidly evolving landscape of generative AI in higher education and its application in teaching and learning. The program will provide an overview of the current AI landscape of higher education, explore the foundational components and pedagogical implications of integrating AI into higher education curricula, and give insights into real-world examples and applications.

### Program Objectives:

- Develop a comprehensive understanding of the current state of generative AI technology and its impact on teaching and learning in higher education.
- Explore the pedagogical foundations, best practices, and ethical considerations for integrating AI-powered tools and techniques into higher education curriculum design and delivery.
- Gain insights into real-world examples and case studies of generative AI in practice.
- Foster collaborative learning and knowledge sharing among participants strategies and tools for adapting to the changing landscape of AI innovation in higher education.
- Equip participants with strategies and tools to adapt to the changing landscape of AI innovation to support teaching and learning at their own institutions.

### Program Structure and Schedule:

The program will consist of two parts: 1) asynchronous work in Coursera and, 2) virtual facilitated learning sessions via Zoom. *Completion of both parts is necessary to be awarded the professional development badge for the program.*

Additionally, participants will enroll into the Facilitated Learning Network OERTX group. This invitation-only group will offer participants AI resources, a community of practice, and opportunities to review shared resources from institutions, contribute AI OER, and provide comments to inform future AI resources.

### Coursera Course Path

*Participants must complete the required course and at least one course from the Focus Track of their choice to complete this part of the program.*

OPTIONAL PREREQUISITE			
Course	Author	Rating	Time Commitment
Google AI Essentials	Google	4.7/5	9 hrs
TOTAL			9 hrs

REQUIRED			
Course	Author	Rating	Time Commitment
Artificial Intelligence (AI) Education for Teachers	Macquarie University, IBM	4.7/5	16 hrs
TOTAL			16 hrs
FOCUS TRACK: USING AI TOOLS			
Course	Author	Rating	Time Commitment
OpenAI GPTs: Creating your own custom AI assistants	Vanderbilt University	5.0/5	7 hrs
Leveraging AI for Enhanced Content Creation	Coursera Instructor Network	4.7/5	3 hrs
TOTAL			10 hrs
FOCUS TRACK: PROMPT ENGINEERING			
Course	Author	Rating	Time Commitment
Generative AI: Prompt Engineering Basics	IBM	4.8/5	7 hrs
Innovative Teaching with ChatGPT	Vanderbilt University	4.7/5	2 hrs
TOTAL			9 hrs
FOCUS TRACK: OTHER CONSIDERATIONS FOR USING AI			
Course	Author	Rating	Time Commitment
Generative AI: Impact, Considerations, and Ethical Issues	IBM	4.7/5	5 hrs
Trustworthy Generative AI	Vanderbilt University	4.8/5	8 hrs
TOTAL			13 hrs

**Program Orientation**

Introducing Adapting to Innovation theme; Exploring foundational components of AI in higher education and giving insight into Texas research and examples; Overview of Facilitated Learning Network.

**Facilitated Learning Sessions**

Session 1 Theme: Insights into GenAI in Practice

Practical examples to help create educational materials and innovative engagement strategies using AI.

*Focus track for more support: Prompt Engineering*

### Session 2 Theme: Using AI for Teaching and Learning

Explore how AI can be leveraged to enhance teaching and learning through design thinking, innovative teaching strategies, and a realistic assessment of the current state and challenges of implementing AI in educational contexts.

*Focus track for a deeper dive: Using AI Tools*

### Session 3 Theme: Innovative Assessment Strategies in the Age of AI

Explore innovative assessment methods that leverage AI technology to enhance student learning and evaluate skills beyond traditional tests.

*Focus track for a deeper dive: Other Considerations for Using AI*

### Session 4 Theme: Fostering User Awareness, Ethical Considerations, and Risk Mindfulness in AI Use

Examine strategies for empowering users, promoting ethical AI practices, and cultivating risk-aware mindsets to unlock the transformative potential of artificial intelligence.

*Focus track for a deeper dive: Other Considerations for Using AI*

## Participant Requirements:

To receive the Facilitated Learning Network digital badge and completion certification, participants must:

- Complete the required Coursera components.
- Attend and actively participate in all four facilitated learning sessions.

## Evaluation and Feedback:

- **Post-session Surveys:** Participants will be asked to provide feedback on the content, format, and overall effectiveness of each facilitated session.
- **Final Program Evaluation:** At the end of the program, participants will be invited to complete a comprehensive evaluation to assess the program's impact and guide future improvements.