

Generative AI in Practice

What Faculty Need to Know Now

Generative AI is reshaping how faculty teach, design assignments, conduct research, and think about authorship. This five-session series is designed to help faculty move beyond hype and anxiety toward informed, intentional, and ethical use of generative AI in higher education. Participants will begin with a shared foundation, develop competency in leveraging AI for their day-to-day, craft assignments that foster student learning and integrity, consider how AI can be used in scholarship, and discuss the intellectual property considerations when AI is used. This series focuses on empowering faculty to navigate the landscape of the changing world higher education.

Session 1: Generative AI: Concepts, Ethics, and the Future of Higher Education

Date/Format: 29 January 11am /In-person, 4 February/Teams [Click here to register](#)

Facilitator(s): Mitchell Haas

This workshop offers faculty a clear, accessible introduction to AI's core concepts, capabilities, and limitations, alongside ethical considerations such as bias, transparency, and academic integrity.

Session 2: A Hands-On Introduction to Prompt Engineering and AI-Enabled Teaching

Date/Format: 12 February 11am /In-person, 18 February/Teams [Click here to register](#)

Facilitator(s): Cassie Collier

In this workshop, we'll explore two critical areas: prompt engineering and AI-enabled teaching.

**** These sessions are 90 minutes!**

Session 3: Architecting Assignments for an AI World

Date/Format: 26 February 11am /In-person, 4 March/Teams [Click here to register](#)

Facilitator(s): Mitchell Haas & Cassie Collier

Here we'll explore practical strategies for creating assignments that promote authentic learning while acknowledging the realities of AI.

Session 4: Leveling Up the Research Process with Generative AI

Date/Format: 19 March 11am /In-person, 25 March/Teams [Click here to register](#)

Facilitator(s): Shelly McDavid

We'll cover planning, searching, and analysis techniques using tools like Copilot and ResearchRabbit, and share best practices for transparency in tool use.

Session 5: Who Owns the Output? Fair Use and IP in Generative AI

Date/Format: 26 Mar 11am/In-person, 1 Apr 12pm/Teams [Click here to register](#)

Facilitator(s): Mitchell Haas

This session helps faculty answer critical questions: Who owns AI-generated work? How do fair use principles apply? What risks arise from using tools trained on copyrighted material?

Attendees should bring a WiFi enabled device to all sessions. Links to Teams sessions are sent out the morning of the event. Questions? Contact facultycenter@siue.edu



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