COURSE SYLLABUS

AI Prompt Engineering for the Workforce (Self-Paced)

Learn to write, refine, and judge prompts that produce accurate and useful results at work.

For more information, visit https://www.creativelive.com/classes/ai-prompt-engineering-for-the-workforce-self-paced



support@creativelive.com • 302-217-6585

Course Outline

Module 1: Introduction to AI and Prompt Engineering

- Overview of generative AI and language models
- How AI assistants interpret and respond to prompts
- Starting, managing, and continuing AI conversations
- Understanding chat context and prompt chaining
- Introduction to multimodal prompting

Module 2: Crafting Effective AI Prompts

- Principles of clear and effective prompt design
- Zero-shot and few-shot prompting approaches
- Using prompt frameworks to structure instructions
- Iterative prompt refinement and experimentation
- Evaluating AI outputs for quality and relevance

Module 3: Practical Application and Challenges

- Applying AI prompting to real work tasks
- Controlling writing style and tone with AI
- Recognizing AI limitations, including hallucinations and bias
- Ethical, privacy, and security considerations
- Responsible AI use within organizational guidelines

Learning Activities & Knowledge Checks

- Guided demonstrations and applied exercises
- Scenario-based practice using work-related examples
- Knowledge checks reinforcing key concepts