



ST. CLOUD STATE UNIVERSITY

ARTIFICIAL INTELLIGENCE (AI) TEAM EXPLORATION WORKSHOP

Course Description:

To best maximize workplace efficiency, it is important to know and understand how to access and utilize various Artificial Intelligence (AI) tools and services. This workshop will cover various top technologies as well as explore the ethical questions around using AI.

In addition, participants will engage in hands-on uses cases for improving workplace tasks and strategy.

Course Lenth: 4 Hours	Instructor: Mark Gill,
Cost: Based on group size and customization	

Learning Outcomes:

- Provide hands-on AI experience demystifying AI terminology and hype
- Explain ethical considerations of AI use
- Explore multi-modal AI (text, music, imagery, video)
- Enable practical understanding of municipal AI applications
- Fully customizable to fit the unique needs of each workplace/team.

Contact **Professional and Continuing Education** for more information

Phone: 320-308-6100

Email: Kassidi.Andres@stcloudstate.edu

Workshop Outline

Part One: AI Fundamentals

- Introduction
 - Overview of workshop goals and outcomes
 - Brief discussion: "What have you heard about AI?"
- What it's like talking to an AI (Hands-On Activity)
 - Accessing AI platforms and tools
 - Experimenting with chat-based AI (GPT models, etc.)
- Under the Hood
 - Basic explanation: how AI models learn and respond
 - Understanding generative AI basics
- Comparing AI Models
 - Strengths and limitations of various AI platforms
 - Examples relevant to municipal contexts
- Ethical Considerations (Interactive Discussion)
 - Who's making what? (ownership & intellectual property)
 - Bias and accuracy: How does AI "know" things?
 - Safety and privacy: What's safe for municipal employees to use?
 - Public Trust and Transparency
 - Latest Whitehouse Guidance on AI adoption.

Part Two: Creative and Applied AI

- AI Imagery & Prompting (Hands-On Activity)
 - Crafting effective prompts for visual AI tools
 - Using AI to help generate prompts and images
- AI Music & Sound (Hands-On Activity)
 - Generating original music or sound effects with AI
 - Practical use cases in municipal projects (e.g., public communications, presentations)
- AI as New Media (Discussion)
 - Understanding AI's impact as a new media type
 - Future implications of AI in municipal roles (e.g., communication, citizen engagement, smart infrastructure)
- Practical Brainstorming (Interactive Activity)
 - Group brainstorm: "How could AI improve your day-to-day municipal tasks?"
 - Participants share and discuss practical scenarios.
- Wrap-up
 - Recap key takeaways
 - Next steps for further learning and practical integration

