

UNIMY + CompTIA

AI PROMPTING ESSENTIALS TRAINING

UNIMY, in collaboration with CompTIA, offers a 2-Day AI Prompting Essentials Training designed to equip participants with workplace-ready prompt engineering skills and responsible AI practices. The program also includes extended learning via IBM's Coursera course: **Generative AI: Prompt Engineering Basics**.

WHO SHOULD JOIN?

Professionals, executives, educators, students, and AI enthusiasts — no prior experience required

CERTIFICATION

Participants will receive a UNIMY-CompTIA Certificate of Completion, with the option to pursue CompTIA AI Essentials Certification after assessment and **IBM Certification** via **Coursera**.

KEY TAKEAWAYS

- Practical prompt engineering techniques from beginner to advanced
- Methods to improve reliability and quality of AI outputs
- Ethical, safe, and compliant AI usage in the workplace
- Multimodal prompting and no-code AI workflow design
- Recognition through UNIMY, CompTIA, and IBM learning pathways

PROGRAM SCHEDULE

DAY 1: Foundations of AI Prompting

- Understanding AI capabilities and identifying suitable tasks
- Writing clear, effective prompts for accurate results
- Evaluating outputs for quality, bias, and safety
- Ethical and secure use of AI: privacy, transparency, copyright
- Hands-on lab: Crafting and refining prompts for realistic scenarios

DAY 2: Advanced Prompt Engineering & Workplace Integration

- Zero-shot and few-shot prompting methods
- Structured prompting techniques and workflow patterns
- Chain-of-Thought and Tree-of-Thought reasoning
- Multimodal and image prompting for richer outputs
- Capstone: Design, test, and present an AI-enabled workflow
- Enrich: IBM Coursera Module
- Reflection and Feedback
- Closing Ceremony and Certificate Presentation

Extended Learning: IBM Coursera Module: Generative AI: Prompt Engineering Basics

There are three modules in this IBM Coursera course. Learners practice zero-shot and few-shot prompting, explore advanced patterns such as the Interview Pattern, Chain-of-Thought, and Tree-of-Thought, and complete hands-on labs covering multimodal prompting, the playoff method, and image generation. Podcasts, dialogues, and expert insights connect theory to real-world scenarios. A final project and graded assessments ensure job-ready skills.