

UNIMY + CompTIA

AI ESSENTIALS TRAINING

UNIMY, in collaboration with CompTIA, presents a 2-Day AI Essentials Training Program designed to equip participants with the practical knowledge and skills needed to understand, apply, and manage artificial intelligence in real-world contexts. This program combines hands-on learning, certification readiness, and applied digital learning through the **IBM AI Foundations for Everyone: A Practical Intro for Beginners Specialization** on Coursera.

WHO SHOULD JOIN?

Professionals, educators, leaders, and students with little or no AI experience seeking to understand AI fundamentals and apply them effectively in their work or studies.

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

- Foundational understanding of AI, generative models, and prompt engineering
- Ethical and secure use of AI in professional settings
- Recognition through CompTIA and IBM global certification pathways
- Practical, no-code AI project experience
- Confidence to apply AI tools in your daily work and future innovation.

PROGRAM SCHEDULE

DAY 1: Introduction to Artificial Intelligence

- Understanding Artificial Intelligence: Concepts and Evolution
- The Role of AI in Industry 4.0
- Generative AI and Prompt Engineering
- Activity: Exploring AI Tools for Productivity
- AI Ethics, Security, and Responsible Use
- Human-AI Collaboration for Workplace Efficiency
- Hands-On Session: Applying AI for Workflow Automation
- Review and Knowledge Check

DAY 2: Applying AI in Real-World Scenarios

- Practical AI Applications: From Automation to Decision-Making
- Developing AI Confidence through Real Case Studies
- Ethical Frameworks and Risk Management
- Group Discussion: AI in Your Industry
- Capstone Exercise: Designing an AI-Enabled Workflow
- Enrich: IBM Coursera Module
- Reflection and Feedback
- Closing Ceremony and Certificate Presentation

Extended Learning: IBM Coursera Module – AI Foundations for Everyone: A Practical Intro for Beginners

To complement the two-day workshop, participants gain access to the IBM 'AI Foundations for Everyone: A Practical Intro for Beginners' Specialization on Coursera. This online component deepens understanding through:

- Four beginner-friendly modules covering Machine Learning, Deep Learning, Neural Networks, and AI Applications
- Hands-on no-code projects using IBM Watson AI Services
- A final applied project: Build and deploy an AI-powered chatbot on a website
- Global IBM Digital Certificate upon completion