CompTIA AI Essentials

Category: AI, Data & Analytics | **Vendor:** CompTIA

Duration: 8.00 hours (1 days) **6.5 CPD Hours** **Rating:** ⭐ 4.6 (5,878 reviews)

Course Information

Delivery Format:	Instructor Led - Online
Certification:	CompTIA AI Essentials
Related Exam:	AIO-001

Course Overview

Nearly 77% of businesses are already using or exploring artificial intelligence, yet many professionals still feel uncertain about how to engage with it. The CompTIA AI Essentials course helps you build the confidence to use AI tools effectively, boosting productivity, enhancing communication, and making smarter decisions while understanding the ethical considerations that come with this rapidly evolving field. Delivered in a 1-day, instructor-led format, the course covers AI concepts, generative AI tools, prompt engineering, and responsible use through CompTIA’s proven learning model of instruction, practice, and feedback. With hands-on activities and free retakes, you’ll walk away ready to embrace AI as a trusted collaborator in your work.

About This Course

Nearly 77% of businesses are already using or exploring artificial intelligence, yet many professionals still feel uncertain about how to engage with it. The CompTIA AI Essentials course helps you build the confidence to use AI tools effectively, boosting productivity, enhancing communication, and making smarter decisions while understanding the ethical considerations that come with this rapidly evolving field. Delivered in a 1-day, instructor-led format, the course covers AI concepts, generative AI tools, prompt engineering, and responsible use through CompTIA's proven learning model of instruction, practice, and feedback. With hands-on activities and free retakes, you'll walk away ready to embrace AI as a trusted collaborator in your work.

Who Should Attend

By the end of this course, you will have a solid foundation in artificial intelligence concepts and practical skills to apply them in your work. Specifically, you will be able to:

- Define artificial intelligence and distinguish it from other forms of computing
- Communicate effectively about AI with peers and stakeholders
- Explore AI tools and apply them to support your organization
- Craft AI prompts and practice basic prompt engineering
- Navigate AI-related privacy, legal, and security concerns
- Anticipate AI's impact on the future of work and technology

Learning Outcomes

Upon successful completion of this course, participants will be able to:

By the end of this course, you will have a solid foundation in artificial intelligence concepts and practical skills to apply them in your work. Specifically, you will be able to: Define artificial intelligence and distinguish it from other forms of computing Communicate effectively about AI with peers and stakeholders Explore AI tools and apply them to support your organization Craft AI prompts and practice basic prompt engineering Navigate AI-related privacy, legal, and security concerns Anticipate AI’s impact on the future of work and technology

Detailed Course Outline

AI Unveiled

- Defining AI
- Getting started with AI
- Applying AI solutions in business
- Exploring AI as a collaborative partner
- Using AI to support your team
- Talking to coworkers about AI

Generative AI Frontiers

- Types of generative AI
- Selecting the right tool
- Engineering effective prompts
- What is prompt engineering
- Practicing prompt engineering

Balancing Innovation and Privacy

- Examining roles in cybersecurity
- Addressing AI legal and ethical issues
- Making decisions using AI

Future Trends and Innovations in AI

- Anticipating what comes next in AI
- Preparing for the future with AI

□□ Certification Path

CompTIA AI Essentials

Exam: AIO-001

Upcoming Schedule

Available training dates for CompTIA AI Essentials:

Start Date	End Date	Location	Delivery	Price
24 Nov 2026	24 Nov 2026	Online	Virtual	€695.00
21 Jan 2027	21 Jan 2027	Online	Virtual	€695.00

Frequently Asked Questions

Q: What delivery options are available for CompTIA AI Essentials?

We offer multiple delivery formats:

- Live Instructor-Led Classroom Online (Virtual/Live Online)
- Traditional Instructor-Led Classroom Training (ILT)
- On-site delivery at your offices anywhere in United Kingdom
- Private dedicated courses customized for your team

Q: What certification does this course prepare me for?

The CompTIA AI Essentials course helps prepare you for the CompTIA AI Essentials certification path.

Q: Which exam does this course prepare me for?

This course prepares you for the AIO-001 official exam. You can take this exam at any exam center across United Kingdom including London, Manchester, Birmingham, Edinburgh, or live online wherever you are located.

Q: How many CPD hours does this course provide?

The 1-day CompTIA AI Essentials course provides up to 6.5 CPD hours of structured learning. CPD certificates can be provided upon request.

Q: What is the duration of the CompTIA AI Essentials training?

The training takes place over 1 day(s), with each day lasting approximately 8.00 hours including breaks for lunch and refreshments.

Q: Do you provide corporate training for CompTIA AI Essentials?

Yes, we provide corporate training, dedicated training, and closed classes for CompTIA AI Essentials. Training can take place anywhere in United Kingdom including London, Manchester, Birmingham, Edinburgh, or live online allowing teams from across United Kingdom or internationally to attend.

Q: Why choose Nexus Human for CompTIA AI Essentials?

Nexus Human is recognized as one of the leading training providers. Our trainers have won multiple awards including:

- Small Firms Best Trainer Award
- National Training Partner of the Year (Ireland) - Multiple Years
- Global Top 30 Instructor Awards (2012, 2019, 2021)
- Tech Excellence Award Nominations
- Learning Performance Institute (LPI) External Training Provider Sponsor 2024

Q: Are there any discount codes available?

Yes! Use discount code **PENPAL5** when booking your CompTIA AI Essentials training. Please note that only one discount code can be used per booking and cannot be combined with other special offers.

Nexus Human

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