Enterprise Computing Solutions - Education Services

TRAINING OFFERING

You can reach us at:

Arrow Enterprise Computing Solutions Ltd, Part 1st Floor, Suite 1D/1, Central House, Otley Road, Harrogate, HG3 1UG

Email: education.ecs.baltic@arrow.com
Phone: 0870 251 1000

AI+ Everyone™

CODE:	LENGTH:	PRICE:
AIC_AC-900	8 Hours	€100.00

Description

Empower Lives with AI: Accessible, Intuitive, Impactful

- **Beginner-Friendly Course:** Ideal starting point for those new to AI, covering core principles and practical insights
- **Comprehensive Learning:** Covers AI basics, real-world applications, generative AI, and ethical considerations
- **Industry & Societal Impact:** Gain insights into AI's role in industries and its broader societal influence
- **Actionable Guidance:** Offers step-by-step resources to kickstart your AI journey and develop essential skills

Why This Certification Matters

- **AI Fundamentals for All:** Understand the core principles of AI, its technologies, and how they apply across industries to drive innovation and improve processes.
- **Practical Knowledge:** Gain hands-on experience through accessible, real-world applications, ensuring you can implement AI solutions effectively.
- **Ethical and Responsible AI:** Learn the ethical considerations and societal impacts of AI, ensuring that you can apply AI technologies responsibly and ethically.
- **Ready for AI-Driven Success:** Build a strong foundation in AI, preparing you to navigate and thrive in an AI-driven world with the skills and confidence to contribute meaningfully.

At a Glance: Course + Exam Overview

- **Included:** Self-paced course + Official exam + Digital badge
- **Delivery:** Projects & case studies
- **Outcome:** Industry-recognized credential + hands-on experience

The following tools will be explored in this course:

- Runway ML
- SciPy
- AIVA
- Grammarly

What's Included (One-Year Subscription + All Updates):

- High-Quality Videos, E-book (PDF & Audio), and Podcasts
- AI Mentor for Personalized Guidance
- Quizzes, Assessments, and Course Resources
- Online Proctored Exam with One Free Retake
- Comprehensive Exam Study Guide
- Access for Tablet & Phone

Objectives

- Fundamental AI Principles
- Technological Advancements in AI
- Real-World AI Applications
- AI Project Workflows
- Ethical Considerations in AI
- Generative AI Understanding
- Industry-Specific AI Implications

Audience

- **Entrepreneurs and Business Leaders:** Gain insights into leveraging AI for strategic decision-making and business growth.
- **Marketing Professionals:** Harness AI to optimize campaigns, understand customer behavior, and enhance personalization strategies.
- **Product Managers:** Leverage AI to enhance product development, improve user experience, and create data-driven product strategies.
- **Consultants & Trainers:** Gain expertise in AI to advise clients on technology adoption, process improvement, and digital transformation strategies.
- **Students & New Graduates:** Gain cutting-edge AI skills to stand out in the evolving tech landscape and future-proof your career.

Prerequisites

- Understand the basics of digital technologies and how they affect life.
- Awareness of ethical principles and societal impact of technology.
- Curiosity and openness to learning about new concepts and technologies.

Programme

What You'll Learn

Course Overview

- Course Introduction

Module 1: Introduction To Artificial Intelligence (AI)

1. 1.1 What is Artificial Intelligence?
2. 1.2 A Brief History of AI
3. 1.3 Demystifying AI: Myths vs. Reality
4. 1.4 The Significance of AI in Everyday Life

Module 2: AI Technologies

1. 2.1 Machine Learning: Basics and Beyond
2. 2.2 Deep Learning and Neural Networks
3. 2.3 AI Technologies in Action: Simplified Examples
4. 2.4 Interactive Workshop: Exploring AI

Module 3: AI in Action: Applications And Case Studies

1. 3.1 Introduction to AI Applications
2. 3.2 Case Study 1: Smart Speakers
3. 3.3 Case Study 2: Self-Driving Cars
4. 3.4 Case Study 3: Healthcare Applications

Module 4: The Workflow of AI Projects

1. 4.1 Introduction to AI Project Workflow
2. 4.2 Problem Definition and Data Preparation
3. 4.3 Model Selection, Training, and Validation
4. 4.4 Deployment and Integration
5. 4.5 Evaluation and Iteration

Module 5: Ethics And Social Implications Of AI

1. 5.1 Introduction to AI Ethics and Social Implications
2. 5.2 Bias and Fairness in AI
3. 5.3 Privacy and Security in the Age of AI
4. 5.4 Responsible AI Development
5. 5.5 AI and Society: Looking Ahead

Module 6: Generative AI And Creativity

1. 6.1 Introduction to Generative AI
2. 6.2 Applications of Generative AI in Creativity
3. 6.3 Ethical Considerations in Generative AI
4. 6.4 Exploring the Future of Creativity with AI

Module 7: Preparing For An AI-Driven Future

1. 7.1 The Future Landscape of AI
2. 7.2 AI and the Transformation of Work
3. 7.3 Lifelong Learning in an AI World
4. 7.4 Staying Relevant in an AI-Driven World
5. 7.5 Interactive Discussion: Preparing for the Future with AI

Module 8: Starting With AI: First Steps And Resources

1. 8.1 Introduction to Starting with AI
2. 8.2 Choosing AI Projects
3. 8.3 Forming AI Teams
4. 8.4 Resources for Learning and Development in AI

Optional Module: AI Agents for Everyone

1. 1. Understanding AI Agents
2. 2. Case Studies
3. 3. Hands-On Practice with AI Agents

Follow on courses

- AI+ Executive™
- AI+ Prompt Engineer Level 1™
- AI+ Foundation™

Test and Certification

Exam Details

- Duration 90 minutes
- Passing Score 70% (35/50)
- Format 50 multiple-choice/multiple-response questions
- Delivery Method Online via proctored exam platform (flexible scheduling)

Exam Blueprint:

- Introduction To Artificial Intelligence (AI) – 10%
- AI Technologies – 10%
- AI in Action: Applications And Case Studies – 10%
- The Workflow of AI Projects – 12%
- Ethics And Social Implications Of AI – 15%
- Generative AI And Creativity – 15%
- Preparing For An AI-driven Future – 15%
- Starting With AI: First Steps And Resources – 13%

Session Dates

Date	Location	Time Zone	Language	Type	Guaranteed	PRICE
01 Jan 0001			English	Self Paced Training		€100.00

Additional Information

This training is also available as onsite training. Please contact us to find out more.