

COURSE OUTLINE

Course Code: PM-AI

Course Name: AI Foundation Foundation

DURATION	SKILL LEVEL	DELIVERY METHOD	TRAINING CREDITS	TECHNOLOGY
3 days	Foundation	In Class/VILT	N/A	AI

Course Overview

Artificial Intelligence (AI) is a methodology for using a non-human system to learn from experience and imitate human intelligent behaviour.

The BCS Foundation Certificate in Artificial Intelligence equips candidates with knowledge of key AI techniques, their use in the real world and their impact on our lives. This syllabus explores the historical journey of AI, the advantages and challenges of ethical and sustainable AI, the key enablers of AI including data and the future interplay between AI and human roles in the workplace. Building on the foundational concepts introduced in the BCS Essentials Certificate in AI, this certification offers a comprehensive understanding crucial for navigating the rapidly evolving AI landscape.

Prerequisites

No prerequisites

Course objectives

After completing this course students will gain a broad understanding of:

- The meaning of AI including its history and key principles
- The legal, ethical and regulatory considerations when using AI
- How humans can use AI to support business activities
- How to identify opportunities for AI and implement them
- The impact of AI on the future of society and business

Target Audience

The Artificial Intelligence Foundation Certificate is focused on individuals with an interest in, (or need to implement) AI in an organisation, especially those working in areas such as science, engineering, knowledge engineering, finance, education or IT services.

The following roles could be interested:

- Engineers
 - Scientists
 - Professional Research Managers
 - Chief Technical Officers
 - Chief Information Officers
 - Organisational Change Practitioners and Managers
 - Business Change Practitioners and Managers
 - Service Architects and Managers
 - Program and Planning Managers
 - Service Provider Portfolio Strategists / Leads
 - Process Architects and Managers
 - Business Strategists and Consultants
 - Web Page Developers
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Exams and Certifications

- **Associated certifications and exam**

This course prepares students to write the APMG's Exam Foundation Certificate Artificial Intelligence.

- Exam Format: 60 minutes
- Multiple choice questions
- 40 questions
- 26 out of 40 marks (65%) required to pass
- Closed book exam
- The delivery method of the exam is Proctor-Led & Computer-Based

- **Closed book**

Upon successful completion of the exam and following confirmation of the results, the participants will receive a digital badge and downloadable certificate from APMG International.

Notes and Annotations

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