

CN-AIBIZ



Artificial Intelligence (AI) for Business Professionals

DURATION	LEVEL	TECHNOLOGY	DELIVERY METHOD	TRAINING CREDITS
Half Day	Fundamentals	Artificial Intelligence	Classroom or Virtual	NA

INTRODUCTION

In the past, popular thought treated artificial intelligence (AI) as if it were the domain of science fiction or some far-flung future.

In the last few years, however, AI has been given new life. The business world has especially given it renewed interest. However, AI is not just another technology or process for the business to consider—it is a truly disruptive force, one that promises to deliver an entirely new level of results for all aspects of the business. Even organizations that resist adopting AI will feel its impact. If the organization wants to thrive and survive in this transforming business landscape, it will need to harness the power of AI.

Despite its promises, AI can seem like a daunting concept for business professionals. How can you hope to apply AI to your own business if you cannot see beyond the vague buzzwords and hype? That is why this course was created: to give you the essential knowledge of AI you will need to steer the business forward.

AUDIENCE PROFILE

This course is designed primarily for:

- Managers, business leaders, and other decision makers who are interested in growing the business by leveraging power of AI.
- Individuals who wish to explore basic AI concepts are also candidates for this course.
- Candidates preparing for the CertNexus AIBIZ (Exam AIZ-110) credential.

PREREQUISITES

To ensure your success in this course, you should have foundational knowledge of business processes and general concepts. You should also have at least a basic understanding of information technology resources and systems, including networks, computers, and other electronic devices used in the enterprise.

COURSE CONTENT

Lesson 1: AI Fundamentals

- AI Concepts
- Approaches to Machine Learning and Deep Learning

Lesson 2: AI Implementations

- Data Science
- Search Engines
- Natural Language Processing
- Computer Vision
- Robotics

Lesson 3: The Impact of AI

- Benefits of AI
- Challenges of AI
- Business Use Cases for AI

ASSOCIATED CERTIFICATIONS & EXAM

This associated exam (#AIZ-110) will certify that the candidate has foundational knowledge of AI concepts, technologies, and algorithms and applications.

Upon completion of this course, delegates will receive a MIE attendance certificate.