



LeadMasters Training Co.

AI for Business Leaders: Driving Innovation with Artificial Intelligence

Course Fee: \$2,050.00

Course Outcomes:

- Understand practical applications of AI in various business functions through real-world examples.
- Learn strategies and best practices for effectively deploying AI solutions.
- Identify ethical considerations and develop leadership skills to manage AI adoption challenges.
- Spot AI opportunities within their organizations and create a roadmap for implementation.
- Familiarize with popular AI tools and technologies and understand their technical requirements.
- Apply knowledge in a capstone project to develop comprehensive AI strategies for their businesses.

Module 1: Introduction to Artificial Intelligence

- Overview of machine learning, deep learning, and neural networks
- Current trends and future directions in AI

Module 2: AI in Business: Use Cases and Applications

- AI in customer service (chatbots, virtual assistants)
- AI in marketing (personalization, predictive analytics)
- AI in operations (automation, optimization)

Module 3: Implementing AI Solutions: Strategies and Best Practices

- Setting AI goals and aligning with business objectives
- Project planning and resource allocation

Module 4: Data Management for AI

- Importance of data quality and governance
- Data collection methods and sources

Module 5: Ethical and Leadership Challenges in AI

- Ethical considerations and responsible AI
- Addressing bias and ensuring fairness in AI

Module 6: Identifying AI Opportunities and Building a Roadmap

- Creating an AI implementation roadmap
- KPIs and metrics for evaluating AI success

Module 7: AI Tools and Technologies

- Overview of AI development frameworks (TensorFlow, PyTorch)
- AI platforms and cloud services (Google AI, AWS AI, Microsoft Azure)

Module 8: Capstone Project and Presentations

- Presentation of AI strategies and plans
- Peer review and instructor feedback