

AI-3017: AI for business leaders

Course Outline

1) Discover Microsoft AI for leaders in healthcare

- Leverage AI tools and resources for your business
 - Understand basic AI terminology and concepts
 - o Articulate Microsoft's approach to AI
 - o Identify scenarios in which copilots can benefit an organization
 - Identify scenarios in which Power Platform can be used to integrate AI into business processes
 - Identify scenarios where AI Services can be used to build custom AI solutions
 - Identify scenarios where Azure Machine Learning enables organizations to train and manage AI models
- Create business value from AI
 - o Identify considerations for defining an AI strategy
 - o Describe key characteristic of an AI-ready organizational culture
 - o Identify drivers of AI success
 - Understand the stages of AI value creation
- Embrace responsible AI principles and practices
 - o Prepare for the implications of responsible AI
 - o Describe principles of responsible AI
 - o Establish a system for AI governance
 - o Take actions for AI governance
 - Engage across teams and organizations to implement responsible AI principles
 - o Take inspiration from how responsible AI is approached at Microsoft
- Scale AI in your organization
 - o Plan and prioritize AI projects and investments
 - o Establish organizational roles and responsibilities for AI
 - o Use AI to empower business users across the enterprise
 - o Enable domain experts in your business to expand their impact through AI
- Define a Microsoft AI strategy to create business value in healthcare
 - Describe goals and challenges in life sciences, pharmacology, and healthcare
 - o Identify opportunities for AI in life sciences, pharmacology, and healthcare
 - o Describe common use cases in life sciences, pharmacology, and healthcare
 - o Explore how Microsoft AI technologies can help health providers

2) Discover Microsoft AI for leaders in finance

- Leverage AI tools and resources for your business
 - o Understand basic AI terminology and concepts
 - o Articulate Microsoft's approach to AI
 - o Identify scenarios in which copilots can benefit an organization
 - Identify scenarios in which Power Platform can be used to integrate AI into business processes



- Identify scenarios where AI Services can be used to build custom AI solutions
- Identify scenarios where Azure Machine Learning enables organizations to train and manage AI models
- Create business value from AI
 - o Identify considerations for defining an AI strategy
 - o Describe key characteristic of an AI-ready organizational culture
 - o Identify drivers of AI success
 - o Understand the stages of AI value creation
- Scale AI in your organization
 - o Plan and prioritize AI projects and investments
 - o Establish organizational roles and responsibilities for AI
 - o Use AI to empower business users across the enterprise
 - o Enable domain experts in your business to expand their impact through AI
- Define a Microsoft AI strategy to create business value in finance
 - o Identify AI use cases in finance
 - o Examine available AI tools and resources for finance scenarios
 - o Discover insights from finance-specific AI success stories

3) Discover Microsoft AI for leaders in sustainability

- Leverage AI tools and resources for your business
 - Understand basic AI terminology and concepts
 - o Articulate Microsoft's approach to AI
 - o Identify scenarios in which copilots can benefit an organization
 - Identify scenarios in which Power Platform can be used to integrate AI into business processes
 - Identify scenarios where AI Services can be used to build custom AI solutions
 - Identify scenarios where Azure Machine Learning enables organizations to train and manage AI models
- Create business value from AI
 - o Identify considerations for defining an AI strategy
 - o Describe key characteristic of an AI-ready organizational culture
 - Identify drivers of AI success
 - o Understand the stages of AI value creation
- Embrace responsible AI principles and practices
 - o Prepare for the implications of responsible AI
 - o Describe principles of responsible AI
 - o Establish a system for AI governance
 - Take actions for AI governance
 - Engage across teams and organizations to implement responsible AI principles
 - Take inspiration from how responsible AI is approached at Microsoft
- Scale AI in your organization
 - o Plan and prioritize AI projects and investments
 - o Establish organizational roles and responsibilities for AI
 - Use AI to empower business users across the enterprise



- o Enable domain experts in your business to expand their impact through AI
- Define a Microsoft AI strategy to create business value in sustainability
 - o Identify goals and challenges for sustainability
 - o Identify opportunities for AI in sustainability

4) Discover Microsoft AI for leaders in retail

- Leverage AI tools and resources for your business
 - o Understand basic AI terminology and concepts
 - o Articulate Microsoft's approach to AI
 - o Identify scenarios in which copilots can benefit an organization
 - Identify scenarios in which Power Platform can be used to integrate AI into business processes
 - Identify scenarios where AI Services can be used to build custom AI solutions
 - Identify scenarios where Azure Machine Learning enables organizations to train and manage AI models
- Create business value from AI
 - o Identify considerations for defining an AI strategy
 - o Describe key characteristic of an AI-ready organizational culture
 - o Identify drivers of AI success
 - Understand the stages of AI value creation
- Embrace responsible AI principles and practices
 - o Prepare for the implications of responsible AI
 - Describe principles of responsible AI
 - o Establish a system for AI governance
 - o Take actions for AI governance
 - Engage across teams and organizations to implement responsible AI principles
 - o Take inspiration from how responsible AI is approached at Microsoft
- Scale AI in your organization
 - o Plan and prioritize AI projects and investments
 - o Establish organizational roles and responsibilities for AI
 - o Use AI to empower business users across the enterprise
 - o Enable domain experts in your business to expand their impact through AI
- Define a Microsoft AI strategy to create business value in retail
 - o Identify goals and challenges for sustainability
 - o Identify opportunities for AI in sustainability

5) Discover Microsoft AI for leaders in manufacturing

- Leverage AI tools and resources for your business
 - o Understand basic AI terminology and concepts
 - o Articulate Microsoft's approach to AI
 - o Identify scenarios in which copilots can benefit an organization
 - Identify scenarios in which Power Platform can be used to integrate AI into business processes
 - Identify scenarios where AI Services can be used to build custom AI solutions



- Identify scenarios where Azure Machine Learning enables organizations to train and manage AI models
- Create business value from AI
 - o Identify considerations for defining an AI strategy
 - o Describe key characteristic of an AI-ready organizational culture
 - Identify drivers of AI success
 - o Understand the stages of AI value creation
- Embrace responsible AI principles and practices
 - o Prepare for the implications of responsible AI
 - o Describe principles of responsible AI
 - o Establish a system for AI governance
 - o Take actions for AI governance
 - Engage across teams and organizations to implement responsible AI principles
 - o Take inspiration from how responsible AI is approached at Microsoft
- Scale AI in your organization
 - o Plan and prioritize AI projects and investments
 - o Establish organizational roles and responsibilities for AI
 - o Use AI to empower business users across the enterprise
 - o Enable domain experts in your business to expand their impact through AI
- Discover Microsoft AI for leaders in manufacturing
 - o Describe common goals and challenges in manufacturing
 - o Identify AI use cases for manufacturing organizations
 - Identify Microsoft AI technologies that can support manufacturing use cases

6) Define a Microsoft AI strategy to create business value in nonprofit

- Leverage AI tools and resources for your business
 - o Understand basic AI terminology and concepts
 - o Articulate Microsoft's approach to AI
 - o Identify scenarios in which copilots can benefit an organization
 - Identify scenarios in which Power Platform can be used to integrate AI into business processes
 - Identify scenarios where AI Services can be used to build custom AI solutions
 - Identify scenarios where Azure Machine Learning enables organizations to train and manage AI models
- Create business value from AI
 - o Identify considerations for defining an AI strategy
 - o Describe key characteristic of an AI-ready organizational culture
 - o Identify drivers of AI success
 - o Understand the stages of AI value creation
- Embrace responsible AI principles and practices
 - o Prepare for the implications of responsible AI
 - o Describe principles of responsible AI
 - o Establish a system for AI governance
 - o Take actions for AI governance



- Engage across teams and organizations to implement responsible AI principles
- o Take inspiration from how responsible AI is approached at Microsoft
- Scale AI in your organization
 - o Plan and prioritize AI projects and investments
 - o Establish organizational roles and responsibilities for AI
 - Use AI to empower business users across the enterprise
 - o Enable domain experts in your business to expand their impact through AI
- Discover AI for leaders in nonprofit
 - Describe common goals and challenges for nonprofit organizations
 - o Identify AI use cases for nonprofit organizations
 - o Identify Microsoft AI technologies that can support nonprofit use cases