

## Artificial Intelligence: Business Strategies and Applications (Online)– Program Topics

The Artificial Intelligence program curriculum covers the following topics:

**Topic 1 | Introduction – AI and Business**

**Topic 2 | Machine Learning Basics**

**Topic 3 Neural Networks and Deep Learning**

**Topic 4 | Key Applications: Computer Vision & Natural Language Processing**

**Topic 5 | Robotics**

**Topic 6 | AI Strategy**

**Topic 7 | AI and Organizations: Building Your AI Team**

**Topic 8 | The Future of AI in Business**

**Topic 9 | Capstone Business Challenge Project**

Across the eight modules, you will develop and refine an AI-related project or initiative for your own organization. The project culminates in a business case and plan that uses AI to transform at least one aspect of the business. The plan can be put into action after elements are tested throughout the program. If you do not have an organizational project or initiative to develop, faculty will provide project ideas.