AI-3002 Create document intelligence solutions with Azure AI Document Intelligence

Price	Duration	Delivery Methods
$495.00	1 Daytime Class or 2 Evening Classes	Virtual, Private Group,

CAREER SKILLS+™

This course introduces participants to the transformative capabilities of Azure AI Document Intelligence, offered through DSDT's CAREER SKILLS+™ program. It focuses on the utilization of Azure technologies to efficiently extract data from various forms, whether typed or handwritten. Participants will learn to tailor document intelligence solutions to their specific needs and integrate these solutions seamlessly into an Azure Cognitive Search pipeline, leveraging local industry partnerships and digital technology insights provided by DSDT.

Who Should Attend

Design and deploy tailored solutions for business form analysis using Azure AI Document Intelligence.
Develop methods to process common documents and different custom form types with enhanced Document Intelligence capabilities.
Incorporate Azure AI Document Intelligence services into a custom skill set within an Azure Cognitive Search pipeline, preparing learners for real-world application and integration.

Course Prerequisites

This course is ideal for IT professionals, data analysts, and

anyone interested in enhancing their technical skills in document processing and data extraction technologies. It's particularly suited for those looking to integrate modern AI solutions into their business processes or pursue career advancements in technology-driven industries.

Course Objectives

No prior experience with Azure AI or document intelligence technologies is required, making this course accessible to beginners as well as more experienced professionals who are looking to expand their skill set.

Agenda

Introduction to Azure AI Document Intelligence:
Overview of document intelligence and its business applications.
Exploring Azure AI Document Intelligence tools and resources.
Model Selection and Application:
Choosing the right model types for various document analysis needs.
Utilizing prebuilt Form Recognizer models and understanding their applications.
Deep Dive into Specific Models:
General Document, Read, and Layout models.
Focused study on financial, ID, and tax document models.
Practical Application and Data Extraction:
Hands-on experience in extracting data using Azure Document Intelligence.
Training and deploying custom models to fit specific business needs.
Advanced Model Management and Integration:
Creating and understanding composed Form Recognizer models.
Integrating and building a Form Recognizer custom skill for Azure Cognitive Search.
Insight into Azure Cognitive Search enrichment pipelines and their customization.