

Document Generated: 10/28/2025 Learning Style: Virtual Classroom

Technology: Microsoft
Difficulty: Intermediate
Course Duration: 1 Day

Create document intelligence solutions with Azure Al Document Intelligence (Al-3002)



About Course:

In this course, you'll see how Azure Al Document Intelligence solutions can enable you to capture data from typed or hand-written forms. You'll also learn how to build a solution for your custom form types and integrate that solution into an Azure

Course Objectives:

- Design a solution that analyzes your business forms by using Azure Al Document Intelligence.
- Create a solution that analyzes common documents by using Document Intelligence.
- Create a solution that analyses different custom form types by using Document Intelligence.
- Include an Azure Al Document Intelligence service as a custom skill in an Azure Cognitive Search pipelin

Audience:

- Data scientists and AI developers
- Solution architects interested in document automation
- IT professionals seeking to leverage Azure AI services
- Technical team leads focusing on Al solutions
- Business analysts aiming to optimize document processes

Prerequisites:

- Basic knowledge of Azure services
- Familiarity with Python programming
- Understanding of REST APIs
- Experience with JSON and data structures
- Fundamental skills in data science and machine learning

Course Outline:

Plan an Azure Al Document Intelligence solution

- Understand Al Document Intelligence
- Plan Azure Al Document Intelligence resources
- Choose a model type

Use prebuilt Form Recognizer models

- Understand prebuilt models
- Use the General Document, Read, and Layout models
- Use financial, ID, and tax models

Extract data from forms with Azure Document Intelligence

- What is Azure Document Intelligence?
- Get started with Azure Document Intelligence
- Train custom models
- Use Azure Document Intelligence models

• Use the Azure Document Intelligence Studio

Create a composed Form Recognizer model

- Understand composed models
- Assemble composed models

Build a Form Recognizer custom skill for Azure Cognitive Search

- Understand Azure Cognitive Search enrichment pipelines
- Build an Azure Al Document Intelligence custom skill

Credly Badge:



Display your Completion Badge And Get The Recognition You Deserve.

Add a completion and readiness badge to your Linkedin profile, Facebook page, or Twitter account to validate your professional and technical expertise. With badges issued and validated by Credly, you can:

- Let anyone verify your completion and achievement by clicking on the badge
- Display your hard work and validate your expertise
- Display each badge's details about specific skills you developed.

Badges are issued by QuickStart and verified through Credly.

Find Out More or See List Of Badges