Getting Started with Azure Syllabus

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Office Location
Microsoft Teams

Office Hours
10/06/2020 @ 12 PM EST (TBD)

Questions:
https://aka.ms/university-azure/questions

Course Overview
The first of a 3-part series, the objective of this course is to help prepare you with core foundational concepts needed to help you start working with Microsoft Azure quickly. We will cover key basic concepts, walk you through signing up for an Azure for Students subscription, and lay down the foundation for the following Machine Learning and Data sessions.

Series:
1. Getting Started with Azure (This Course)
2. Getting Started with Machine Learning
3. Working with Data

The following topics are covered in this course:

- Introduction to Azure cloud computing (1A Getting Started with Azure Video)
  - Azure key concepts
    - Directories
    - Subscriptions
    - Resource Groups
    - Regions
    - Compute
    - Tour of Azure Services
  - Azure walkthrough
- Exercise: Setting up your first Azure for Students subscription (1B Exercise)
- Exercise: Preparing for Machine Learning in Azure (1C Exercise)
- Exercise: Preparing for Working with Data (1D Exercise)

Required Exercises
- Setting up your first Azure for Students subscription
- Preparing for Machine Learning in Azure
- Preparing for Working with Data

Course Materials
- On-demand videos: https://aka.ms/university-azure/GettingStartedAzure
- Live Office Hours
Resources

- Microsoft Learn - Azure fundamentals: https://docs.microsoft.com/en-us/learn/path/azure-fundamentals/
- Azure Data – https://aka.ms/university-azure/dataintro

Course Schedule

<table>
<thead>
<tr>
<th>Week</th>
<th>Subject</th>
</tr>
</thead>
<tbody>
<tr>
<td>Week 1</td>
<td>Watch On-Demand Videos</td>
</tr>
<tr>
<td>Week 2</td>
<td>Live Office Hours</td>
</tr>
</tbody>
</table>