

Training: Microsoft
AZ-2008: DevOps Foundations: The Core Principles and Practices

Microsoft
Partner

TRAINING GOALS:

This course provides fundamental level skills in DevOps practices. Students will learn about the DevOps culture and how to optimize application lifecycle management through Agile planning and management, version control, continuous integration, continuous testing, shift-left testing, continuous deployment/delivery, infrastructure as code, observability, security monitoring, Site Reliability Engineering, and platform engineering.

Audience Profile:

This course is designed for students who are interested in exploring DevOps culture and practices.

CONSPECT:

- The core principles and practices
 - Module 1: Discover DevOps
 - Module 2: Plan with DevOps
 - Module 3: Develop with DevOps
 - Module 4: Deliver with DevOps
 - Module 5: Operate with DevOps

REQUIREMENTS:

- An Azure Subscription (bring your own)
- Basic familiarity with IT terms and concepts

Difficulty level



CERTIFICATE:

The participants will obtain certificates signed by Microsoft (course completion).

TRAINER:

Microsoft Certified Trainer (MCT)