

MSLE Cybersecurity and Al Bootcamp (CAIB)

COURSE OVERVIEW

New skills for a new way of working

 Cybersecurity and Artificial Intelligence (AI) technology is changing the way people learn, work, and connect. Microsoft is focused on ensuring people in every community have access to the cybersecurity skills needed to succeed in an AI-enabled economy.

Supporting educational institutions with professional development opportunities

Cybersecurity and AI skills are in demand across every industry and sector. As part of
Microsoft's AI Skills initiative, Microsoft is offering curriculum, resources, and training to
support faculty and educators who provide or are interested in providing training and
enablement for student Cybersecurity and AI skilling.

The Microsoft Learn for Educators Cybersecurity and AI Bootcamp training for faculty includes three sessions over 3 days.

COURSE OUTLINE

Day 1: One in-person 3.5-hour introduction event to be scheduled at an agreed upon date, time, and location. The agenda includes:

- Overview of the Microsoft Cybersecurity and Al Bootcamp
- Step-by-step, hands-on orientation to enroll and use the classroom materials, benefits, resources, and content related Cybersecurity and AI available through the Microsoft Learn for Educator (MSLE) program and experiencing generative AI using Copilot (and your own creativity)

Day 2: This 3-hour virtual training on teaching SC-900: Microsoft Security, Compliance, and Identity Fundamentals course includes:

- Core Teaching Content and Microsoft Learn for Educators Overview
- SC-900: Microsoft Security, Compliance, and Identity Fundamentals
 - The fundamentals of security, compliance, and identity (SCI) across cloud-based and related Microsoft services
 - Exam Preparation Microsoft Learn Practice Assessments
 - o Certification & Requesting Accommodations

Day 3: This 3-hour virtual training on teaching SC-200: Security Operations Analyst Associate course includes:

- SC-200: Security Operations Analyst Associate
 - Investigate, search for, and mitigate threats using Microsoft Sentinel, Microsoft Defender for Cloud, and Microsoft 365 Defender
 - Gaining Practical Experience with Microsoft Azure Al Services (including Skillable and GitHub course labs)





- Moving from SC-900 to SC-200
- Curriculum Integration
- Helping Students Highlight their Cybersecurity and Al Skills in the Job Market

WHY TRAIN WITH SUNSET LEARNING INSTITUTE?

Sunset Learning Institute (SLI) has been an innovative leader in developing and delivering authorized technical training since 1996. Our goal is to help our customers optimize their technology Investments by providing convenient, high quality technical training that our customers can rely on. We empower students to master their desired technologies for their unique environments.

What sets SLI apart is not only our immense selection of trainings options, but our convenient and consistent delivery system. No matter how complex your environment is or where you are located, SLI is sure to have a training solution that you can count on!

Premiere World Class Instruction Team

- All SLI instructors have a four-year technical degree, instructor level certifications and field consulting work experience
- Sunset Learning has won numerous Instructor Excellence and Instructor Quality Distinction awards since 2012

Enhanced Learning Experience

 The goal of our instructors during class is ensure students understand the material, guide them through our labs and encourage questions and interactive discussions.

Convenient and Reliable Training Experience

- You have the option to attend classes live with the instructor, at any of our established training facilities, or from the convenience of your home or office
- All Sunset Learning Institute classes are guaranteed to run you can count on us to deliver the training you need when you need it!

Outstanding Customer Service

- You will work with a dedicated account manager to suggest the optimal learning path for you and/or your team
- An enthusiastic student services team is available to answer any questions and ensure a quality training experience

Interested in Private Group Training? Contact Us