

Microsoft Learn for Educators (MSLE) Foundational AI Bootcamp and Certification Exam Testing for WA ACTE Summer Conference August 3, 2025

Supporting educational institutions with professional development opportunities

AI skills are in demand across every industry and sector. The Microsoft Learn for Educators (MSLE) AI Bootcamps provide academic institutions with the knowledge and skills to include AI-related education in their courses and programs of study.

The bootcamps train educators and faculty on how to best deliver courses to enhance or develop an AI training program to empower students with the skills needed to succeed in an AI-driven job market.

"It can be challenging keeping up with emerging technologies. Participating in the Microsoft Learn for Educators Foundational AI Bootcamp equipped my faculty with industry-recognized skills that they can now incorporate into their courses and better equip students with AI competencies in a digital world."

– Dr. Claire Korschinowski, Dean of Instruction, Clover Park Technical College

MSLE AI Bootcamps are aimed at those faculty and educators looking to build AI skill and incorporate AI into their classes or curriculum. Each bootcamp is tailored for specific AI concepts and skills.



Black Dog Black Cat

Microsoft Learn for Educators Foundational AI Bootcamp

The MSLE Foundational AI Bootcamp is instructor-led and delivered by [Black Dog Black Cat](#), a Microsoft Training Services Partner (TSPs). The bootcamp equips educators with foundational knowledge and practical experience in computer vision, natural language processing, and generative AI, powered by Azure services. Participants will receive access to Microsoft Official Courseware (MOC) and interactive labs to help educators integrate AI into programs, courses, and curricula available through the [MSLE program](#).

The MSLE Foundational AI Bootcamp is designed to help educators be better equipped to teach AI concepts, enabling their students to develop crucial tech skills for successful careers in an AI-focused job market.

The bootcamp is delivered over 2. Sessions 1 and 2 will be delivered on August 3, 2025 during the WA ACTE conference. Session 3 will be scheduled at an agreed upon date, time, and location.

As part of our session, we will be offering any [Microsoft Certified Educator exam](#) of your choice. This will give you first-hand experience in the exam and a better understanding of the exam objectives. Please [register](#) at Certiport and bring your username and password to the session with you. Testing computers will be provided. In addition, in this session we will discuss testing software options and installation requirements. Another session at WA ACTE will do a deeper dive into all things Certiport.

Session details include:

- **Session 1:** One in-person 6-hour introduction event:
 - Overview of the MSLE Foundational AI Bootcamp
 - Step-by-step, hands-on orientation to access and use the classroom materials, benefits, resources, and content related to AI available through the [Microsoft Learn for Educators](#) (MSLE) program.
 - [AI-900: Microsoft Azure AI Fundamentals](#) Course in the Classroom (includes review of the MSLE teaching resources)
 - Microsoft Official Courseware
 - Gaining Practical Experience with Microsoft Azure AI Services
 - Exam Preparation – Microsoft Learn Practice Assessments
 - Student Employment
 - Resources and Next Steps
 - Microsoft Certification Exam Testing: participants will have an opportunity to take their own Microsoft Certification exam of choice (MOS or Fundamentals)



- **Session 3:** 3-hour virtual training via Teams on delivering Microsoft AI courses and enhancing AI training programs:
 - [AI-102: Designing and implementing a Microsoft Azure AI Solution](#) Course in the Classroom (includes review of MSLE teaching resources)
 - Microsoft Official Courseware
 - Moving from AI-900 to AI-102
 - Curriculum Integration
 - Certification & requesting accommodations

"I loved being part of the Microsoft Learn for Educators Foundational AI Bootcamp. It's given me the confidence to teach AI skills to students across all my courses in the fall. AI isn't just for technical degrees; it's for every student who wants to have a leg up in the job market.

- Ren Tarvin, M Ed, Renton Technical College

Audience and capacity

The audience for the MSLE Foundational AI Bootcamp includes faculty teaching any CTE course in Washington State High Schools.

Capacity for the MSLE Foundational AI Bootcamp is 40 educators.

For questions, please reach out to MSLEAIBootcamps@blackdogblackcat.com

