

The 50331 course is designed to help students prepare for the responsibilities of a Windows Support Technician. It focuses on security, troubleshooting and management tasks on Windows 11 and older clients. The course has been updated with features that allow students to practice course labs on their own computers or in Microsoft Azure. Course options and features include the following:

**Interactive Simulations:** Students and instructors can use video simulations to practice 50331 labs. The interactive nature of these simulations allow trainers to go back and forth through each step so an exercise can be demonstrated many times without reconfiguring the computer.

Modular Course Delivery: The course is designed so that the modules can be delivered in any order. For organizations that have specific Windows client knowledge requirements for their technicians, modules can be skipped or rearranged with no difficulties and no lab associated problems.

**Blended Course Delivery:** Because of the modular structure of the 50331 course, it can be easily combined with other courses that have complementary Windows, PowerShell or security material.

"Resolve" Sections: Each module has a Resolve section where real-world examples are included to help the students apply what they learn to a specific scenario. Possible solutions for the scenarios are included.

**Appendices:** The appendix includes answers to end-of -module review questions and lab questions. The PowerShell tutorial appendix includes scripts and tasks that can be used on the job to automate repetitive tasks.

**Assessment Tests:** Pre-assessment and post-assessment tests are now included with the 50331 course. These multiple-choice exams use a pool of randomized questions and answers to help students assess their knowledge, before and after the class.

Course Lab Files: The tools used to create the classroom setup are included with the courseware so the environment can be duplicated by students after the class. The Azure subscription used during the class can be used afterwards so this can be done without cost to the students.

Microsoft Azure Labs: Another addition to the course is the inclusion of Microsoft Azure material. Students are provided with scripts that allow them to build class configured computers in Azure so they can continue to practice lab exercises after the class. The scripts support all configurations of the class (Windows 7, 8, 10 or 10). An Azure PowerShell tutorial and lab are also included.