

DATES	DESCRIPTION	DAILY OBJECTIVES
8/14-21	Beginning-of-year Activities	Greeting students at the door. Taking Attendance Posting/Discussing Objectives Ice Breakers/Rapport Activities PPE and Equipment
8/21-25	Beginning-of-year Activities (cont.)	Greeting students at the door. Taking Attendance Posting/Discussing Objectives Ice Breakers/Rapport Activities PPE and Equipment
8/28-9/1	1.0 TestOut Course Introduction 2.0 PC Technician Responsibilities	1.1: Introduction to the TestOut online environment 2.1: Protection and Safety 2.2: Environmental Controls 2.3: Professionalism 2.4: Change Management
9/4-9/8	2.0 PC Technician Responsibilities (cont.)	9/4 - Labor Day (No School) 2.5: PC Maintenance 2.6: PC and Networking Tools 2.7: Troubleshooting Process Overview 2.8: Support Systems
9/11-9/15	2.0 PC Technician Responsibilities (cont.) 3.0 Hardware	2.9: Documentation 3.1: Network Media 3.2: Cables and Connectors 3.3: Cases and Motherboards 3.4: Motherboard Troubleshooting
9/18-9/22	3.0 Hardware (cont.)	3.5: Memory 3.6: Memory Installation 3.7: Memory Troubleshooting 3.8: BIOS/UEFI 3.9: Processors
9/25-9/29	3.0 Hardware (cont.)	3.10: Processor Troubleshooting 3.11: Video Expansion Cards 3.12: Audio 3.13: Cooling 3.14: Power Supplies
10/2-10/6	4.0 Operating Systems 5.0 Storage	4.1: Introduction to Operating Systems 4.2: Windows Basics 4.3: Linux Basics

		4.4: MacOS Basics 5.1: Storage Devices
10/9-10/13	5.0 Storage (cont.)	5.2: SATA 5.3: Optical Media 5.4: RAID 5.5: File Systems 5.6: Storage Management
10/16-10/20	5.0 Storage (cont.) 6.0 System Implementation	5.7: Storage Spaces 5.8: Disk Optimization 5.9: Storage and RAID Troubleshooting 6.1: Windows Pre-Installation 10/20 - PD Day (No Students)
10/23-10/27	6.0 System Implementation (cont.) 7.0 System Management I	6.2: Windows Installation 6.3: Cloud Computing 6.4: Virtualization 7.1 Windows System Tools 7.2 Windows Settings
10/30-11/3	7.0 System Management I (cont.)	7.3 Performance Monitoring 7.4 Windows Application Management 7.5: Linux Application Management 7.6: Digital Content Management 7.7: Virtual Memory
11/6-11/10	7.0 System Management I (cont.) 8.0 System Management 2	7.8: Windows and Application Troubleshooting 7.9: Scripting Basics 8.1: Active Directory 8.2: Users and Groups 8.3: Remote Services
11/13-11/17	8.0 System Management 2 (cont.)	8.4: VPN 8.5: Updates 8.6: System Backup 8.7: System Recovery 8.8: Windows Boot Errors
11/20-11/24		Thanksgiving Break
11/27-12/1	9.0 File Management 10.0 Peripheral Devices	9.1: Manage Files on Windows 9.2: NTFS and Share Permissions 9.3: File Encryption 9.4: Linux File Management

		10.1: Peripheral Devices
12/4-12/8	10.0 Peripheral Devices (cont.)	10.2: Display Devices 10.3: Display, Video, and Projector Troubleshooting 10.4: Device Driver Management 10.5: Device Driver Troubleshooting
12/11-12/15	End-of-the-semester wrap up	Make up any missing assignments Grade calculation and submission Celebrations
12/18-1/1/24		Winter Break
1/2-1/5	Beginning-of-semester Activities	1/2 - PD Day (No Students) Review of classroom policies/procedures. Posting/Discussing Objectives PPE and Equipment
1/8-1/12	11.0 Networking	11.1 Networking Overview 11.2 Networking Ports and Protocols 11.3 Client-Side Network Configuration 11.4 Services Provided by Network Devices 11.5 Wireless Networking
1/15-1/19	11.0 Networking (cont.)	1/15 - MLK Day (No School) 11.6 SOHO Configuration 11.7 Networking Hardware 11.8 Command Line Network Utilities 11.9 Network Troubleshooting
1/22-1/26	12.0 Mobile Devices	12.1 Laptops 12.2 Mobile Device Displays and Components 12.3 Laptop Power Management 12.4 Mobile Devices 12.5 Mobile Device Network Connectivity
1/29-2/2	12.0 Mobile Devices (cont.) 13.0 Printing	12.6 Mobile Device Security 12.7 Laptop and Mobile Device Troubleshooting 13.1 Printer Overview 13.2 Print Connectivity 13.3 Printer Types and Components
2/5-2/9	13.0 Printing (cont.) 14.0 Security	13.4 Printer Troubleshooting 14.1 Security Best Practices 14.2 Incident Response and Regulated Data

		14.3 Physical Security 14.4 Logical Security Measures
2/12-2/16	14.0 Security (cont.)	14.5 Social Engineering Attacks 14.6 Data Destruction and Disposal 14.7 Malware Protection 14.8 Firewalls 14.9 Proxy Servers
2/19-2/23	14.0 Security (cont.) 15.0 Capstone Exercises	2/19 - Presidents' Day (No School) 14.10 Install, Configure, and Secure Browsers 14.11 Security Troubleshooting 15.1 Build a Computer From Scratch 15.2 Troubleshoot a Malfunctioning Computer
2/26-3/4	15.0 Capstone Exercises (cont.)	15.3 Troubleshoot System Startup 15.4 Create a Home Office Network 15.5 Configure the Windows Operating System 15.6 Troubleshoot a Mobile Device 15.7 Configure Linux
3/11-3/15	15.0 Capstone Exercises (cont.) A.0 Testout PC Pro - Practice Exams	15.8 Lab Sandbox A.1 Prepare for TestOut PC Pro Certification A.2 TestOut PC Pro Exam Domain Review A.3 TestOut PC Pro Certification Practice Exam
3/18-3/22		Spring Break
3/25-3/29	Tier III Certification Exam Week	Students will attempt their first certification exam and will have one week to review and pass the test.
4/1-4/5	Tier II Certification Exam Week	Students will attempt their second certification exam and will have one week to review and pass the test.
4/8-4/12	B.0 COMPTIA A+ Core 1 (220-1101) - Practice Exams C.0 COMPTIA A+ Core 2 (220-1102) - Practice Exams	B.1 Prepare for CompTIA A+ Core 1 (220-1101) Certification B.2 CompTIA A+ Core 1 (220-1101) Domain Review (20 Questions) B.3 CompTIA A+ Core 1 (220-1101) Domain Review (All Questions) B.4 CompTIA A+ Core 1 (220-1101) Certification Practice Exam C.1 Prepare for CompTIA A+ Core 2 (220-1102) Certification
4/15-4/19	C.0 COMPTIA A+ Core 2 (220-1102) - Practice Exams	4/15 - SkillsUSA Arkansas Leadership Conference Hot Springs, AR 4/16 - SkillsUSA Arkansas Leadership Conference Hot Springs, AR 4/17 - SkillsUSA Arkansas Leadership Conference Hot Springs, AR C.2 CompTIA A+ Core 2 (220-1102) Domain Review (20 Questions) C.3 CompTIA A+ Core 2 (220-1102) Domain Review (All Questions)

4/22-4/26	C.0 COMPTIA A+ Core 2 (220-1102) - Practice Exams (cont.) Tier I Certification Exam Week	C.4 CompTIA A+ Core 2 (220-1102) Certification Practice Exam Students will attempt their third and final certification exam and will have four days to review and pass the test.
4/29-5/3	Networking Basics Network Cabling And Hardware Devices	Networking Overview OSI Model and Data Encapsulation Data Encapsulation Network Protocols Copper Cables and Connectors
5/6-5/10	Network Cabling And Hardware Devices (cont.)	Fiber Optic Cables and Connectors Wiring Implementation Troubleshoot Network Media Network Adapters Networking Devices
5/13-5/17	Network Addressing And Services	IP Addressing APIPA and Alternate Addressing DHCP DHCP Relay DNS
5/20-5/24	Network Addressing And Services (cont.)	NTP IP Version 6 Multicast Troubleshoot IP Configuration Issues Troubleshoot IP Communications
5/27-5/31	Network Addressing And Services (cont.) Ethernet	5/27 - Memorial Day (No Students) Troubleshoot DNS Ethernet Connect Network Devices Troubleshoot Physical Connectivity