

## COURSE OVERVIEW

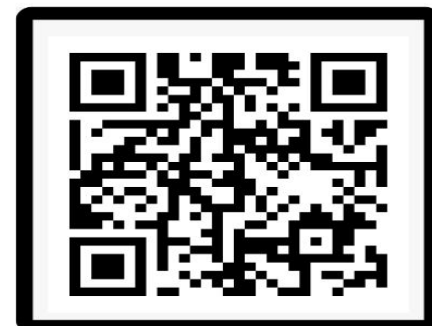
This course will prepare participants to take the FC0-U61 exam to obtain the A+ certification. It will help you prepare to take the CompTIA A+ Core Series certification examinations (exam numbers 220-1001 and 220-1002), in order to become a CompTIA A+ Certified Professional.

## WHO SHOULD ATTEND

In this course, you will install, configure, optimize, troubleshoot, repair, upgrade, and perform preventive maintenance on personal computers, digital devices, and operating systems.

## COMPTIA A+ OUTLINE

- ✓ **SUPPORTING OPERATING SYSTEMS.**
- ✓ **INSTALLING AND CONFIGURING PC COMPONENTS**
- ✓ **NETWORK INFRASTRUCTURE CONCEPTS**
- ✓ **SUPPORTING AND TROUBLESHOOTING LAPTOPS**
- ✓ **IMPLEMENTING OPERATIONAL PROCEDURES**



 **Register Here**

## CONTACT

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## WORKSHOP CONTENTS

### COURSE OBJECTIVES

course completion, participants will be able to:

- Support operating systems.
- Install and configure PC system unit components and peripheral devices.
- Install, configure, and troubleshoot display and multimedia devices.
- Install, configure, and troubleshoot storage devices.
- Install, configure, and troubleshoot internal system components.
- Install, configure, and maintain operating systems.
- Maintain and troubleshoot Microsoft Windows.
- Explain network infrastructure concepts.
- Configure and troubleshoot network connections.
- Manage users, workstations, and shared resources.
- Implement client virtualization and cloud computing.
- Implement physical security.
- Secure workstations and data.
- Troubleshoot workstation security issues.
- Support and troubleshoot laptops.
- Support and troubleshoot mobile devices.
- Install, configure, and troubleshoot print devices.
- Implement operational procedures.

### VENUE :

Pakistan Navy Engineering College  
National University Sciences & Technology

### COURSE OUTLINE

course completion, participants will be able to:

1. SUPPORTING OPERATING SYSTEMS.
2. INSTALLING AND CONFIGURING PC COMPONENTS
3. INSTALLING, CONFIGURING, AND TROUBLESHOOTING DISPLAY AND MULTIMEDIA DEVICES
4. INSTALLING, CONFIGURING, AND TROUBLESHOOTING STORAGE DEVICES
5. INSTALLING, CONFIGURING, AND TROUBLESHOOTING INTERNAL SYSTEM COMPONENTS
6. INSTALLING, CONFIGURING, AND MAINTAINING OPERATING SYSTEMS
7. MAINTAINING AND TROUBLESHOOTING MICROSOFT WINDOWS
8. NETWORK INFRASTRUCTURE CONCEPTS
9. CONFIGURING AND TROUBLESHOOTING NETWORKS
10. MANAGING USERS, WORKSTATIONS, AND SHARED RESOURCES.
11. IMPLEMENTING CLIENT VIRTUALIZATION AND CLOUD COMPUTING.
12. SECURITY CONCEPTS
13. SECURING WORKSTATIONS AND DATA
14. TROUBLESHOOTING WORKSTATION SECURITY ISSUES
15. SUPPORTING AND TROUBLESHOOTING LAPTOPS
16. SUPPORTING AND TROUBLESHOOTING MOBILE DEVICES
17. INSTALLING, CONFIGURING, AND TROUBLESHOOTING PRINT DEVICES
18. IMPLEMENTING OPERATIONAL PROCEDURES