



HP TRAINING

Hp Ux Certification Cost

Master HP-UX administration and optimization for enterprise systems to earn your certification.

DURATION

Flexible

LEVEL

Intermediate

FORMAT

Instructor-Led

- Globally Recognized Certification

- Expert-Led Hands-On Training

- Flexible Scheduling

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COURSE OVERVIEW

This HP-UX Certification course from Computer Pride is meticulously designed for IT professionals aiming to master one of the industry's most robust and reliable UNIX-based operating systems. HP-UX remains a critical component in many enterprise-level environments, powering mission-critical applications and databases due to its exceptional stability, scalability, and security features. This certification validates your expertise in administering, configuring, and maintaining HP-UX systems, equipping you with the advanced skills necessary to manage complex IT infrastructures efficiently and effectively.

Through practical, hands-on training, you will delve into core technologies such as the Logical Volume Manager (LVM), HP-UX file systems, networking, system security, and performance tuning. Earning this certification will not only elevate your technical proficiency but also significantly boost your professional credibility, opening doors to advanced roles in system administration, infrastructure management, and technical support within organizations that rely on high-performance UNIX solutions. Join us to transform your career and become an indispensable asset in the world of enterprise computing.

Level	Intermediate
Vendor	HP

COURSE CURRICULUM

01 Module 1: HP-UX System Fundamentals and Installation

- Introduction to HP-UX Architecture
- Boot Process and Run Levels
- HP-UX Installation and Configuration
- Basic Commands and Utilities
- File System Hierarchy Standard (FHS) and Navigation

02 Module 2: HP-UX User, Process, and Software Management

- User and Group Administration
- Process Management and Job Control
- Software Package Management (SD-UX)
- System Shutdown and Startup Procedures
- Introduction to Shell Scripting for Automation

03 Module 3: Storage and File System Management

- Logical Volume Manager (LVM) Concepts and Configuration
- Managing Physical Volumes, Volume Groups, and Logical Volumes
- HP-UX File System Types (HFS, JFS) and Administration
- Disk Partitioning and Device Files
- Backup and Recovery Strategies using tar, cpio, and fbackup

04 Module 4: HP-UX Networking and Security

- Network Interface Configuration
- TCP/IP Services and Configuration Files
- Network Troubleshooting Tools (netstat, ping, traceroute)
- User Authentication and Authorization
- System Security Best Practices and Auditing

05 Module 5: Performance Monitoring and Troubleshooting

- Monitoring CPU, Memory, Disk I/O, and Network Performance
- Performance Analysis Tools (glance, sar, vmstat)
- System Logging and Event Management (syslog)
- Troubleshooting Common HP-UX Issues
- Kernel Parameters Tuning for Optimal Performance

CAREER PATHWAYS

Graduates of this program are prepared for the following roles:

- > **HP-UX System Administrator**
- > **Enterprise UNIX Infrastructure Engineer**
- > **Senior Data Center Operations Specialist**

FREQUENTLY ASKED QUESTIONS

Q: What are the recommended prerequisites for enrolling in this HP-UX Certification course?

This intermediate-level course assumes participants have a foundational understanding of UNIX/Linux command-line interfaces, basic networking concepts, and general system administration principles. While not strictly mandatory, prior exposure to server hardware or IT infrastructure management will be beneficial for a richer learning experience.

Q: How does HP-UX Certification specifically enhance career opportunities for IT professionals in enterprise environments?

Achieving HP-UX certification demonstrates specialized expertise in managing a critical enterprise operating system known for its stability and performance. This credential is highly valued by organizations utilizing HP-UX for their mission-critical applications, databases, and large-scale infrastructure, positioning you for roles such as Senior System Administrator, UNIX Engineer, or Infrastructure Architect where high availability and robust system management are paramount.

Q: What hands-on skills will I gain from this course that are directly applicable to managing live HP-UX systems?

You will acquire practical, deployable skills including the ability to perform complex Logical Volume Manager (LVM) operations, configure and troubleshoot network services, implement robust security measures, optimize system performance using advanced monitoring tools, and develop effective backup and recovery strategies. These skills are essential for maintaining the uptime and efficiency of critical HP-UX servers in real-world production environments.

ABOUT COMPUTER PRIDE



East Africa's Premier IT Training Center

With over 15 years of excellence, Computer Pride delivers globally recognized certification programs from leading technology vendors. Located on Kenyatta Avenue in Nairobi's CBD, our state-of-the-art facilities and expert instructors have empowered thousands of professionals across East Africa.

15+

Years of Excellence

10,000+

Professionals Trained

50+

Vendor Certifications

READY TO ENROL?

Take the next step in your technology career.

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