HP 83000 F80/120/330t Service Training

Technical Data

HP Education Services: Your Key to Higher Productivity

Course Overview

This class was designed specifically for the needs of HP Customer Engineers and Self Support Customers.

This course will introduce the principles of HP 83000 maintenance system support, including diagnostics.

What You Will Learn

- Understand hardware.
- Hardware interconnection and interdependability.
- System Configuration guide lines.
- Recommended repair strategies.

Specifications

Course Length
5 days

Audience
Technicians or Engineers supporting HP 83000 Test Systems.

Prerequisites
Students should have a basic understanding of fundamental electronic principles in addition to the following specific requirements:

– Analog and Digital fundamentals.

– Knowledge of basic logic circuits.

– Knowledge of Digital theory and applications.

– Have good basic troubleshooting skills.

– Basic UNIX programming skills.

– ESD awareness or certification class.

– Completed Lock Out/Tag Out Electrical safety training.

Delivery Method
Classroom/Lab.

Format
Lecture with instructor-led labs.

Classroom Training Benefits

Experienced HP Instructors
Learn from an experienced HP instructor who is an expert in using and applying instrument systems to meet your measurement needs.

Available at HP Classrooms or Your Site
Take advantage of HP's learning facilities, equipment, and interactive learning environment by attending class at an HP facility. In the U.S., classes are offered at selected sales offices. Or, save travel expenses and time by attending a dedicated class.

Regularly Scheduled Classes
Plan training months in advance.

Extensive Hands-on Practice
HP classroom training is characterized by extensive hands-on experience and interactive class discussion. HP classroom training pays off immediately because it is geared to real-world solutions.

Comprehensive Student Materials
Copies of course materials are provided for future reference on the job.

Course Number: E2815A+24M (Scheduled)

HP 83000 F80/120/330t Service Training (E2815A+24M)

Course Agenda

Day 1
- Course Introduction, logistics
- System Documentation
- Hardware Support Details
- System Overview
- Mainframe Hardware
- Lab

Day 2
- Testhead Hardware
- PDU Hardware
- Lab

Day 3
- PDU Hardware continued
- Cooling Unit
- Lab

Day 4
- System Diagnostics
- Calibration
- Lab

Day 5
- Overview
- Final Exam
- Cleanup
- Question and Answers

Ordering Information

To order the HP 83000 F80/120/330t Service Training (E2815A+24M) course in the U.S. call 1-800-593-6632.

HP's Customer Registration Center can provide you with price and enrollment information about scheduled courses or a dedicated course (E2815A+24M) which can be customized to meet your specific needs.

Outside the U.S., contact your nearest local HP sales office.

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