

## HP 83000 F330 User Training

## Technical Data

## Course Overview

This is an intensive 5 day class design to teach tests engineers how to use the F330 to develop test programs.

## **Course Features**

- Start up the system
- Enter device paramaters
- Characterize devices using the interactive test functions
- Generate test flows

## **Specifications**

## **Course Length**

5 days

#### Audience

This training course is designed for all HP 83000 users.

### **Prerequisites**

Familiarity with C, UNIX and the vi editor would be helpful but not required.

## Delivery Method

Classroom

## **Format**

Course content is 50% lecture and 50% lab instruction on hardware and system usage, generation of test to develop application packages flows, high speed testing techniques and calibration, and use of the EDA links.

This course is application driven and concentrates on interactive, rather than programmatic test development capabilities.

## HP Education Services: Your Key to Higher Productivity

## 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. Or, save travel expenses and time by organizing a dedicated class at your location.

## 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: E2823A+24D (scheduled)

## HP 83000 F330 User Training (E2823A+24D)

## Course Agenda

## Day 1

- · Hardware Overview
- Software Overview
- Pin Configuration
- Levels

## Day 2

Timing & Vectors

### Day 3

- Timing & Vectors (cont'd)
- · Analysis Tools
- · Test Functions

## Day 4

- Test Functions (cont'd)
- Test Flow Editor
- Test Flow Programming

#### Day 5

- HP SmarTest Integration (optional)
- Throughput Optimization
- High-Speed Testing

## **Ordering Information**

To order the HP 83000 F330 User Training (E2823A+24D) in the U.S., call 1-800-HPCLASS (800-472-5277).

HP's Customer Registration Center can provide you with price, scheduling, and enrollment information, as well as provide information about dedicated delivery.

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

#### Region Sales Headquarters:

#### United States:

Hewlett-Packard Company Test and Measurement Organization 5301 Stevens Creek Blvd. Bldg 51L-SC Santa Clara, CA 95052-8059 (408) 246-4300

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