
HP 4071A User Training

Technical Data

Course Overview

This intensive 4 day hands-on class is designed to teach test engineers how to effectively use the HP 4071A Semiconductor Parametric Tester.

Course Features

Learn:

- about the HP 4071A hardware and software supplied with the tester.
- to write measurement routines using the new Test Instruction Library either in HP BASIC or C.
- to become more productive by using Interactive Debugging Panel.
- how to perform standard system administrative tasks.

Specifications

Course Length

4 days

Audience

This training course is designed for parametric test engineers.

Prerequisites (or equivalent knowledge):

HP 51489S (HP-UX Fundamentals). Experience programming in C (HP 35130S) or BASIC (preferably in a HP BASIC/UX environment).

Format

Course content is 40% lecture and 60% hands-on lab instruction.

**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 parametric test 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 in select US locations.

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.

HP 4071A User Training (E3101A+24C)

Course Agenda

Day 1

- 4071A Concepts and Overview
- System Configuration
- Operating Environment
- Migration from 4062 Issues

Day 2

- Tester Manager and Startup
- Interactive Debugging Panel
- DC Measurement Technology
- Programming Techniques

Day 3

- Programming Development
- Programming Debugging

Day 4

- Prober Concepts
- Accessories
- System Administration Concepts
- Customizing your environment
- Troubleshooting Software Problems

Ordering Information

To order the HP 4071A User Training (E3101A+24C) course 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 (E3101A+24Y).

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

Canada:

Hewlett-Packard Ltd.
5150 Spectrum Way
Mississauga, Ontario L4W 5G1
(905) 206-4725

European Headquarters:

Hewlett-Packard S.A.
150, Route du Nant d'Avril
1217 Meyrin 2 - Geneva, Switzerland
(41) 22/780 8111

Japan:

Hewlett-Packard Japan Ltd.
NAF Bldg.
3-8-20 Takaido-higashi
Suginami-ku
Tokyo 168
(03) 3335-8111

Latin America:

Latin America Region Headquarters
Monte Pelvoux No. 111
Lomas de Chapultepec
11000 Mexico, D.F. Mexico
(525) 202 0155

Australia/New Zealand:

Hewlett-Packard Australia Ltd.
31-41 Joseph Street, Blackburn
Victoria 3130, Melbourne, Australia
(03) 895-2895

Far East:

Hewlett-Packard Asia Ltd.
17-21/F Shell Tower, Times Square
1 Matheson Street, Causeway Bay
Hong Kong
(852) 2506-9285

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Printed in USA 5/97

Publication Number 5965-6740E

**Course Number: E3101A+24C (Scheduled)
E3101A+24Y (Dedicated)**