



**Agilent Technologies**

# AGILENT ADVANCED VEE

## Agilent Technologies Test and Measurement Education

### WHAT YOU WILL LEARN:

- Learn how to create efficient and reusable Agilent VEE programs, and gain an understanding of good design practices for large program and libraries.
- Learn how to use instrument interrupts to create your own specialized instrument control libraries, and when to use the different levels of IO capability found in Agilent VEE.
- Gain experience integrating Agilent VEE programs with compiled C/C++ functions and programs.
- Learn how to take advantage of ActiveX and .NET functionality to share data with other applications and include additional functionality in Agilent VEE.

### Audience

Scientists, Engineers, and Programmers.

### Prerequisites

Experience with Agilent VEE. Familiarity with User Functions, User Objects, Flow Objects.

Recommended: Completion of the Introduction to Agilent VEE Course (H7218A #200). Some knowledge of Microsoft "C" programming language is helpful, but not required.

### Course Format

40% Lecture and 60% Lab

Course Length: 4 days

This four-day course will enhance your knowledge of instrument control by teaching you to use Agilent VEE Pro's powerful Direct I/O object and Instrument Drivers. You will learn how to improve the performance of your instrument control programs by taking advantage of the interrupt capability found in most instruments. Expand upon the analysis and data presentation power of Agilent VEE by interacting with other applications via MATLAB, ActiveX, .NET and by integrating C programs into the

Agilent VEE environment.

### Date / Location

October 16 - 19 / Anaheim, CA

### Course #

H7218B-300

### Price

\$2002.00

To receive additional information, register for this course, or to view Agilent's other course offerings, please visit our website at:

[www.agilent.com/find/tmeducation](http://www.agilent.com/find/tmeducation)

Or call: 1-800-593-6632

Please remember that any Agilent course can be booked as a dedicated course to be delivered at your site.