

Who We Are

Headquartered in Melbourne on Florida's Space Coast, Intech develops PC-based solutions using state-of-the-art technologies including National Instruments™ LabVIEW™, LabWindows™/CVI, TestStand™, Microsoft Windows®, ASP.net™, VB.net™, Visual Basic® and Visual C#®. A typical solution includes a computer, data acquisition hardware, system documentation, and a software application which provides acquisition, analysis, control, graphical user interface, report generation, and data logging.

Intech provides full cycle project support from requirements definition and system specification through system design and integration to system test and verification.



Intech has been a member of the National Instruments Alliance Program since 1995. Intech maintains a systems integrator relationship with National Instruments in order to provide our customers with high quality products, services and engineering expertise to meet their needs.



Intech, Inc.

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Intech, Inc.

*Designing, Developing and Deploying
Computer-Based Solutions*



National Instruments™ Training and Certification

2010 Course Schedule



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Certified Training Center

Intech maintains an in-house National Instruments™ Certified Training Center dedicated to teaching LabVIEW™, LabWindows™/CVI and other NI courses. We can provide customized training to fit your specific project requirements.



All courses are taught by a National Instruments Certified Professional Instructor. Certification exams are scheduled as needed.

For additional information about the NI courses offered at Intech, please call us at 321-951-2326 or send an email to training@go-intech.com with any questions you may have.

To register for a course, please contact National Instruments directly at **1-800-433-3488**.



Intech's Certified National Instruments Training Center located in Melbourne, Florida

2010 Training Schedule

Courses Offered

LabVIEW™ Core 1

**Jan 11-13, Mar 8-10, May 17-19,
Jul 12-14, Sep 13-15, Nov 8-11**

Use LabVIEW to create data acquisition, analysis and display applications. Apply basic LabVIEW design templates and architectures for your applications.

LabVIEW™ Core 2

**Jan 14-15, Mar 11-12, May 20-21,
Jul 15-16, Sep 16-17, Nov 12-13**

Design, implement, and distribute stand-alone applications using LabVIEW. Apply single and multiple-loop design patterns for application functionality. Create applications that show a professional look and feel.

LabVIEW™ Core 3

**Feb 1-3, Apr 12-14, Jun 21-23,
Oct 18-20, Dec 6-8**

Learn recommended programming style to create scalable, readable, and maintainable applications. Develop event-based applications to optimize response times. Analyze application requirements and select correct design patterns and data structures

LabVIEW™ Connectivity

**Feb 4-5, Apr 15-16, Jun 24-25,
Oct 21-22, Dec 9-10**

Learn how to integrate with other applications to extend your LabVIEW application functionality. Identify the components, benefits, and use cases of different network communication options. Design applications and share data using different networking technologies and architectures

LabVIEW™ Advanced Architectures

Feb 8-10

Recommended preparation for Certified LabVIEW Architect certification. Design and develop advanced architectures for large LabVIEW projects

Courses Offered

RF Measurement Fundamentals

Mar 15-17

Explore traditional measurements including gain, powercompression, and harmonics. Learn about digital and analog modulation. Examine modern system-level tests such as BER, MER, and EVM.

RF Application Development

Mar 18-19

Identify and use the appropriate RF hardware for test and measurement. Optimize an RF application with onboard signal processing. Learn how to develop robust RF applications in NI LabVIEW.

LabVIEW™ Real-Time

Mar 22-24, Sep 27-29

For LabVIEW Real-Time Module or NI Developer Suite Real-Time and FPGA Deployment Option users. Understand how to choose the best target hardware for a given real-time application. Develop and implement a deterministic, reliable application

LabVIEW™ FPGA

Mar 25-26, Sep 30-Oct 1

The FPGA Module course prepares you to design, debug and implement efficient, optimized applications using the LabVIEW FPGA Module and NI reconfigurable I/O (RIO) hardware. You learn how to deploy your VIs to a RIO target and how to control timing, synchronization, and priority of operations on the target.

LabVIEW™ Data Acquisition & Signal Conditioning

Jun 7-9, Dec 1-3

Use LabVIEW DAQ VIs to perform single-point and continuous measurements. Use Measurement and Automation Explorer to configure data acquisition/signal conditioning hardware