

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™, C#®, Microsoft Windows®, ASP.net™, MS SQL Server®, and Visual Basic™. 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 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 system integrator relationship with National Instruments in order to provide our customers with high quality products, services and engineering expertise to meet their needs.

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***Solutions That Last.
Relationships That Last.***

2020 Course Schedule



National Instruments™ Training and Certification



Headquartered in Melbourne on Florida's Space Coast, Intech, Inc. develops PC-based solutions using state-of-the-art technologies.



Intech's Certified Training Center

Intech maintains an in-house National Instruments™ Certified Training Center dedicated to teaching LabVIEW™ and other NI courses. With hands-on exercises and personal

attention from our certified professional instructors, our training courses are the fastest way to learn to use these NI tools. We can provide customized training to fit your specific project.

National Instruments certification exams are also available at Intech and are scheduled as needed.

For additional information about National Instruments courses offered at Intech, please call 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



2020 Training Schedule*

► LabVIEW Core 1

LabVIEW Core 1 helps you explore the LabVIEW environment dataflow Programming and common LabVIEW architectures in a hands-on format. Learn to develop data acquisition, instrument control, data-logging and measurement and analysis applications.

Jan 27-29, Mar 30, June 1-3, Aug 31-Sep 2, Nov 16-18

► LabVIEW Core 2

Learn how to design stand-alone applications with the LabVIEW graphical Development environment. An extension of the LabVIEW Core 1, Core 2 Introduces you to techniques for successfully, implementing and distributing LabVIEW applications for research, engineering and testing environments.

Jan 30-31, Apr 2-3, June 4-5, Sep 3-4, Nov 19-20

► LabVIEW Core 3

LabVIEW Core 3 increases proficiency by exposing you to best practices For designing, developing and deploying LabVIEW applications. Learn how to analyze your application requirements, choose the correct design pattern for your application, test and deploy your design to reduce development time and improve application performance and scalability.

Feb 3-5, May 4-6, Jul 13-15, Oct 19-21, Dec 14-16

► LabVIEW Connectivity

Build on the information you learned in LabVIEW Core 3. Identify the Components of integrated systems and implement networking technologies for your applications. Also extend your application functionality and reduce development time by using technologies such as DLLs, ActiveX and the internet to take advantage of capabilities of other applications.

Feb 6-7, May 7-8, Jul 16-17, Oct 22-23, Dec 17-18

► LabVIEW NXG Core 1 **NEW!**

The first step in the LabVIEW NXG learning path, LabVIEW NXG Core 1 gives you the chance to explore the LabVIEW NXG environment, interactive analysis, dataflow programming, and common development techniques in a hands-on format. At the end of the course, you will be able to create applications using the state machine design pattern to acquire, analyze, process, visualize, and store real-world data.

Feb 10-12, Aug 10-12

► LabVIEW NXG Core 2 **NEW!**

The LabVIEW NXG Core 2 course is an extension of the LabVIEW NXG Core 1 course and teaches you to create user-driven applications. You will be able to implement parallel loops, programmatically respond to user interface events, and use proven design patterns. This course directly links LabVIEW NXG functionality to your application needs and provides a jump-start for application development.

Feb 13-14, Aug 13-14

► Transitioning to NXG **NEW!**

For experienced LabVIEW users who want to begin using LabVIEW NXG for code development, this course guides you through the transition experience from LabVIEW to LabVIEW NXG, easing the migration of your development skills and existing applications to the new environment.

Mar 9, Jul 20, Nov 2

► Object-Oriented Programming

Object-oriented design encourages cleaner interfaces between sections of code and results in code that is easier to debug and scales better for large programming teams. This course covers the fundamental concepts of object-oriented design and programming and then demonstrates how those concepts are implemented in LabVIEW.

Feb 19-20, Jul 27-28, Oct 5-6

► Data Acquisition and Signal Conditioning

Building on information taught in LabVIEW Core 1, students learn how to perform different types of acquisition and to identify the correct sensor for their measurements. Students also discuss signal conditioning fundamentals and install and configure hardware in classroom-based courses.

Apr 20-21, Oct 26-27

► Additional Courses

Other classroom courses may be scheduled on an "as needed" basis. If there is a classroom course on the National Instruments training page (www.ni.com/training) that you are interested in that is not scheduled, please call us at 321-951-2326 or email training@go-intech.com.

► Certification Exams (CLD & CLA)

Exams can be held anytime that class is not in session. Please call to arrange.

* Course dates are subject to change. Please visit our website at www.go-intech.com for the latest schedule.