

Advanced Test Method Development



Objectives

After completing this course, you will be able to:

- Utilize the Expression Builder function through the method development process
- Understand calculation and graphical domains
- Understand virtual measurements utilization
- Setup custom transducers
- Understand the features on Instron Connect
- Setup software Security and login settings

Overview

In this one-day course, students will work with a certified Instron training instructor to explore advanced tools and features of Bluehill 3. Using a hands-on approach, the instructor will guide students through a series of projects designed to foster an understanding of advanced Test Method development and administrative controls

Course Outline

Advanced Test Method Development

Section 1 - The Expression Builder and Test Controls

Section 2 - Calculation Domains

Section 3 - Virtual Measurements and Conditional Calcs

Section 4 - The Admin Tab and Security

Section 5 - Transducer Configuration

Section 6 - Getting Help and Instron Connect

Section 7 - TestProfiler Introduction

Final Project

Frequently Asked Questions

Who Should Attend?

This class is open to experienced users who want to improve their knowledge of Test Method development and software administrative features.

What are the prerequisites?

- Familiarity with materials testing concepts or test instrument operations
- Ability to use a personal computer and/or a touch screen device such as a smart phone
- Completion of Bluehill Method Development Basics Course desirable.

How long is the course?

This course is offered as a 1 day course which is comprised of lecture, discussion, and projects.

Can the course be tailored to my application?

This course is designed to be interactive, and questions and comments are encouraged. Your trainer will be happy to work with you to develop your own custom test methods.

Where can I get more information?

Please contact us directly at Training_Center@instron.com or by phone at 1.781.575.5248.

For logistical or administrative information, you may also visit us at www.instron.com

Locations

Courses are offered virtually through an online platform and at customer facilities across North America.

For a list of upcoming sessions, or to schedule on-site training, please visit www.instron.com, or contact us at the information listed below.



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