

INTRODUCTION TO MATERIALS TESTING COURSE

Online Training Course



Instron eLearning

Our eLearning course is specifically tailored for operators and managers who want to view a shorter version of the live classroom session. The course is a condensed version that covers basic testing and can be taken at your own pace.

Course Description

Prerequisites:

- None

Duration:

- 2 Hours

Payment:

- Via Paypal/Credit Cards or through standard company purchase orders

The eLearning course, Introduction to Materials Testing is an online based overview of the theory and practice of static materials testing. This course is ideal for new operators, employees with limited materials or mechanical background, and lab managers who are seeking a technical refresher. Main topics include:

- History of Static Materials Testing
- Stress and Strain defined & explained
- Different Test Types described
- Calculations & Results for Materials Testings
- Grips & Fixtures overview
- Measurement practices & approaches
- Good Testing Practices

Course Objective

After completing this course, the learner will become familiar with the terms and applications of static testing, be familiar with the functionality of their static test equipment, and their specific testing.

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