

OGP MeasureX - RAM eBx

COURSE DESCRIPTION

A two-day course covering the basics of OGP MeasureX - RAM eBx vision system software

The course will incorporate multiple group exercises to emphasize dimensional measurement concepts.

COURSE OBJECTIVES

Upon completion of this course, the attendee will be able to:

- 1. Turn on and operate the video measuring machine
- 2. Select appropriate targets for manual alignments and measurements
- 3. Select appropriate tools to analyze and measure features automatically
- 4. Set up a part for measurements and define datums
- Inspect part features using the Measure and Construct functions
- 6. View measurement results in the Model window
- 7. Create, save and run an inspection routine
- 8. Enter nominal and tolerance values from a dimension drawing
- Edit an inspection routine by changing, copying, inserting, and deleting steps
- Generate data output indicating in-tolerance and out-of-tolerance conditions