

Solution Partner

PLM

SIEMENS



## Test Expert Basic User Course

### Course Details:

#### Audience

The Test Expert Basic course is designed for test engineers, programmers, technicians and other personnel responsible for translating CAD data and programming various types of A.T.E. (Automatic Test Equipment).

#### Course Benefits

The Test Expert Basic User course offers the student an understanding of the working environment of Test Expert. We will give the student the tools necessary to import a CAD file, import a BOM (Bill of Materials) file, create Nail selection rules (for ICT and FP) and export a machine output file.

**Pre-Requisite:** None

**Course Duration:** 4 days

**Cost:** \$2,000 (Per Student / Travel Expenses not included)

**To Register:** Call 503-747-0850 ext. 308  
or email: [jim@acuityinc.com](mailto:jim@acuityinc.com)  
(Include company name, your name, phone# and how many students you would like to register for the class.)

**Course Agenda:** See below

The Basic User course covers the following topics:

- Familiarization with the application
- Navigating the workspace
- Toolbars
- Hot keys and LMB/RMB behaviors
- Work with Test Expert's intuitive workflow
- Import CAD data using Test Expert's many translators
- Import BOM/MRP data using Test Expert's configurable BOM translator
- Create and manage Test Expert libraries
- Panelize jobs
- Establish origins and references
- Create nail rule profiles for ICT fixture design, flying probe targets, etc.
- Generate Keepout areas
- Estimate ICT fixture costs
- Generate ATE equipment input files