

Solution Partner

PLM

SIEMENS



Gerber Expert Basic User Course

Course Details:

Audience

The Gerber Expert Basic course is designed for test engineers, programmers, technicians and other personnel responsible for converting Gerber data to a useable format for Test or Assembly machine programming such as a CAD file or Centroid file.

Course Benefits

The Gerber Expert class is designed to show the user how to reverse engineer Gerber layer files for a circuit assembly back into intelligent CAD data.

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
(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 menus
- Creating a new job
- Import wizard
- Importing BOM information
- Job preparation
- Align layers
- ID layers and sort
- Delete “garbage data” like targets, layer labels, etc.
- Auto convert draws to flash
- Create a “Border” layer
- Convert Gerber drill to NC drill
- Reverse Engineering Options
 - IPC-D-356
 - Centroid File
 - Silkscreen
 - Footprint Library
 - Manual Footprint ID