Camtek

OPTICAM
Training

Content

General basics
– System settings
– OPTICAM Feature Manager
– Postprocessor configuration
– Help menu

OPTICAM Feature Manager
– Origin definition
– Work piece definition
– Strategy selection
– Technology definition

Feature recognition
– Automatic and manual feature recognition
– Feature recognition by color
– Tolerances and settings
– Body outline feature

Feature settings
– Feature types
  – Extruded / conic machining
  – Collar machining
  – 4 axis machining
  – Grouped machining
– Add Taper and Collar
– Before and After moves
– Defining the start position
– Lead on/off
– Events
– Pocketing (No Core)
– Corner reliefs
– Slug retention

Miscellaneous
– Cutting plan
– Load and save templates
– Create pattern groups
– Rotational axis (optional)
– Gears module (optional)

Simulation
– Wireframe simulation
– Solid simulation
– Demoldability control

Create NC-data files
– Postprocessing
– Show setup sheet
– Create start hole file

Advantages
– Exercises based on practical examples
– Individual post processor selectable
– Questions will be answered individually
– Tips and Tricks