

SOLIDWORKS ADVANCED 2 TRAINING COURSE

SOLIDWORKS ADV 2 TRAINING INCLUDES:

5 DAY TRAINING COURSE

MOLD DESIGN USING SOLIDWORKS (DAY 1-2)

- ✚ Surface Concepts and Imported Geometry
- ✚ Core and Cavity
- ✚ Side Cores and Pins
- ✚ Advanced Parting Line Options
- ✚ Creating Custom Surfaces for Mold Design
- ✚ Advanced Surfacing for Mold Design
- ✚ Alternative Methods for Mold Design
- ✚ Reusable Data
- ✚ Competing the Mold Base

PLASTICS (DAY 3-5)

- ✚ Basic Flow Analysis
- ✚ Detecting a Short Shot
- ✚ Automation Tools
- ✚ Injection Locations and Sink Marks
- ✚ Materials
- ✚ Mesh Manipulation
- ✚ Detecting Air Traps
- ✚ Gate Blush
- ✚ Packing and Cooling Times
- ✚ Multiple Cavity Molds
- ✚ Symmetry Analysis
- ✚ Valve Gates and Hot Runners
- ✚ Reaction Injection Molding
- ✚ Using Inserts
- ✚ Multi Shot Molds
- ✚ Gas Assistance Moulding
- ✚ Cooling Analysis
- ✚ Warpage Analysis