Delcam Training
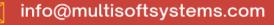
COURSE CONTENT

About Multisoft

Train yourself with the best and develop valuable in-demand skills with Multisoft Systems. A leading certification training provider, Multisoft collaborates with top technologies to bring world-class one-on-one and certification trainings. With the goal to empower professionals and business across the globe, we offer more than 1500 training courses, which are delivered by Multisoft's global subject matter experts. We offer tailored corporate training; project Based Training, comprehensive learning solution with lifetime e-learning access, after training support and globally recognized training certificates.

About Course

The Delcam Training & Certification Program, offered by Multisoft Systems, is meticulously designed for professionals and enthusiasts aiming to master Delcam software, a leading solution in computer-aided manufacturing (CAM).

Module 1: Introduction & Understanding Delcam GUI

Module 2: Work plane set up, wire frame modeler, data exchange, set block for machining

- ✓ Customizing Power MILL Stock Models, define Work planes
- ✓ Machining simulation
- ✓ Data exchange
- ✓ Wire frame modeler
- ✓ Create process sheet Setup for machining
- ✓ Define boundaries for machining, define block, measurement

Module 3: 3D area Clearance Strategies

- ✓ Offset area clearance model
- ✓ Profile area clearance model
- ✓ Raster area clearance model
- ✓ Rest machining

Module 4: Finishing

- ✓ 3D-offset finishing
- ✓ Constant Z- finishing
- ✓ Optimized constant z-finishing
- ✓ Offset flat finishing, raster flat finishing
- ✓ Pattern finishing, spiral finishing
- ✓ Raster finishing, radial finishing
- ✓ Corner along finishing, corner multi pencil finishing, corner automatic and stitch finishing, corner pencil finishing
- ✓ Surface finishing
- ✓ Practice finishing

Module 5: 2D-area clearance machining and post processor selection for g&m code

- ✓ Face milling
- ✓ 2D-curve area clearance
- ✓ 2D-curve profile
- ✓ Drilling
- ✓ Post processor selection to convert Delcam file in to g&m code