



SolidWorks Weldments

Prerequisites	Length	Description
SolidWorks Essentials or equivalent experience.	1 Day	Weldments teaches students how to create welded structures with standard structural members. Weld beads are also covered.

Weldments

- Weldment Custom Properties
- Managing the Cut List
- Creating, Managing and Modifying Profile Sketches
- Structural Members
- Groups vs. Structural Members
- Manual and Automatic Trimming of Structural Members
- Making use of Symmetry
- Adding Plates
- Gussets & End Caps
- Weld Beads
- Weldment Drawings

Working with Pipes & Tubing

- Create and Modify 3D Sketches
- Create Bent Tubing
- Weldments & Sheet Metal in Assemblies

Did You Know?

- CAD MicroSolutions keeps class sizes small (8 or less) to ensure that each student receives personal attention.
- A professionally catered lunch is provided each day.
- Our instructors have the highest level of certifications attainable.
- Our professional training facility is outfitted with optimized Dell and Boxx Workstations with 3DConnexion 3D Controllers.
- All attendees that successfully complete the course receive an official course certificate from Dassault Systemes SolidWorks Corporation recognizing their achievement.

*The CAD MicroSolutions Difference:
Certified Training That Delivers Peak Performance*

