

## **SolidWorks Assembly Modeling**

*Pre-Requisites: SolidWorks Essentials*

*Schedule: 8:30 a.m. – 4:30 p.m.*

*Length: 2 Days*

*Price: \$595*

SolidWorks Assembly Modeling teaches you how to maximize your use of the assembly modeling capabilities of SolidWorks mechanical design automation software.

## **SolidWorks Advanced Part Modeling**

*Pre-Requisites: SolidWorks Essentials*

*Schedule: 8:30 a.m. – 4:30 p.m.*

*Length: 2 Days*

*Price: \$595*

SolidWorks Advanced Part Modeling teaches you how to use multibody solids, sweeping and lofting features, and the more advanced shaping capabilities of SolidWorks.

## **SolidWorks Mold Design**

*Pre-Requisites: SolidWorks Essentials, SolidWorks Advanced Part Modeling*

*Schedule: 8:30 a.m. – 4:30 p.m.*

*Length: 2 Days*

*Price: \$595*

SolidWorks Mold Design teaches you several manual mold creation techniques and how to use the Mold Tools in SolidWorks mechanical design automation software. *\*Class availability is limited.*

## **SolidWorks Routing – Piping**

*Pre-Requisites: SolidWorks Essentials*

*Schedule: 8:30 a.m. – 4:30 p.m.*

*Length: 1 Day*

*Price: \$295*

SolidWorks Routing – Piping teaches how to create, edit and manage Piping and Tubing from the critical routing components and their design requirements to the sub-assemblies that contain the routes.

## **SolidWorks Routing – Electrical**

*Pre-Requisites: SolidWorks Essentials*

*Schedule: 8:30 a.m. – 4:30 p.m.*

*Length: 1.5 Days*

*Price: \$450*

SolidWorks Routing – Electrical teaches how to create, edit, and manage electrical routes, from the critical routing components and their design requirements to detail drawings of the route.

For a full listing of 3D Vision training courses, dates, times and locations visit [www.3D Vision.com](http://www.3D Vision.com)

## **SolidWorks Surface Modeling**

*Pre-Requisites: SolidWorks Essentials, Advanced Part Modeling*

*Schedule: 8:30 a.m. – 4:30 p.m.*

*Length: 2 Days*

*Price: \$595*

SolidWorks Surface Modeling teaches you how to build freeform shapes using SolidWorks mechanical design automation software.

## **SolidWorks Sheet Metal & Weldments**

*Pre-Requisites: SolidWorks Essentials*

*Schedule: 8:30 a.m. – 4:30 p.m.*

*Length: 2 Days*

*Price: \$595*

SolidWorks Sheet Metal & Weldments teaches you how to build sheet metal parts using SolidWorks mechanical design automation software. Building standalone sheet metal parts, converting conventional parts to sheet metal, and designing in assemblies are covered. This class also covers weldments as it teaches you how to create welded structures with standard structural members. Weld beads are also covered.

## **SolidWorks API Fundamentals**

*Pre-Requisites: SolidWorks Essentials*

*Schedule: 8:30 a.m. – 4:30 p.m.*

*Length: 3 Days*

*Price: \$1295*

This course teaches you how to use the SolidWorks API (Applications Programming Interface) to automate and customize SolidWorks.

## **3DVIA Composer**

*Pre-Requisites: Familiarity with Microsoft Windows*

*Schedule: 8:30 a.m. – 4:30 p.m.*

*Length: 2 Days*

*Price: \$595*

This course teaches you how to use the 3DVIA Composer software to create 2D and 3D output from CAD design data utilizing advanced functions of the 3DVIA Composer software and its associated products to create, share and distribute content.

## **3DVIA Composer Mentoring**

*Pre-Requisites: Familiarity with Microsoft Windows*

*Schedule: 8:30 a.m. – 4:30 p.m.*

*Length: 1 Day*

*Price: \$1200*

One-on-one, on-site mentoring on 3DVIA Composer. This course can only be used by one individual and is non-transferable.

For a full listing of 3DVision training courses, dates, times and locations visit [www.3DVision.com](http://www.3DVision.com)