

# SOLIDWORKS FUNDAMENTAL

11-15 March 2019  
Date: 15-19 July 2019

Time: 9.00 am - 5.00 pm

Venue: DreamEDGE, Cyberjaya

Code: SW01

## OVERVIEW

The course covers fundamental skills of using SolidWorks software. It includes Sketcher, Solid Modelling, Surface Design, Assembly Design, Configuration Design and 2D Drafting.

Tutorials (participant will be guided by instructor) and exercises (self-training) for every chapter are included for better understanding about topic. The course also includes a comprehensive design project that enables participants to practice new skills by creating realistic parts, assemblies and drawings.

## Organised by



**DreamEDGE**  
Innovating The Future  
MyColD: 767453U



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ISO 9001:2015

## OBJECTIVE

- To introduce a SolidWorks environment.
- To design a product by using SolidWorks.
- To learn basic knowledge of SolidWorks.
- To understand 2D sketching and 3D modelling.
- To design a product by using solid and surface features in SolidWorks software.
- To do 3D assembly.
- To learn the configuration in SolidWorks.
- To draft a complete drawing.

## COURSE CONTENT

- Introduction to SolidWorks User Interface
- 2D & 3D Sketch Process
- Solid Modelling
- Application Material Specification
- Surface Design
- Assembly Design
- Configuration Design
- 2D Drafting

## TARGET

- Design engineer
- Tooling engineer
- Manufacturing engineer
- Others who needing to design a product using SolidWorks software

## METHODOLOGY

- Training material : English language
- Lecture : Malay and/or English language
- Software demonstration
- Activities
- Q&A

## LEARNING OUTCOME

At the end of the training, participant will be able to:

- Operates SolidWorks software to develop solid part design, surface design, 3D assembly and 2D drafting.
- Demonstrates the design process from sketching until detail 2D drafting.

## REGISTER NOW!

### NORMAL PRICE

**RM2,500 Per Pax**

**\*closing date : 4 March 2019  
8 July 2019**

### EARLY BIRD PRICE

**RM2,200 Per Pax**

**\*before : 4 Feb. 2019  
8 June 2019**

### GROUP PRICE

**RM1,950 Per Pax**

**\*min three (3) pax**



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