



## SDF Funding

Employers who wish to apply for SDF funding must submit the SDF Form 1 to SDF at least one working day before course start date.

Download the form at [www.sdf.gov.sg](http://www.sdf.gov.sg) or request for a copy by calling the **SDF Hotline on 68835885**.

## Registration & Payment

- Walk-in at the Customer Service Centres
- Apply online at [www.ite.edu.sg/cet/sc/online.htm](http://www.ite.edu.sg/cet/sc/online.htm)
- Post the application form to us

Payment is required for confirmation of place. Crossed cheques should be made payable to 'Institute of Technical Education. At the back of the cheque, please write your name, NRIC/FIN, course title and contact number.

Closing date: 1 month before course start date or when the class is full.

## Withdrawal & Deferment

Withdrawal or deferment notice must be made in **writing**:

- 2 weeks or more before course start date - Full refund
- Less than 2 weeks before course start date - 50% refund
- On or after course start date - No refund

In the event that the course is cancelled due to unforeseen circumstances, full refund will be given.

# CREATING PARTS & DRAWING ASSEMBLIES WITH SOLIDWORKS (LEVEL 2)

## Objective

To provide participants with the knowledge of using Solidworks CAD software to create parts modeling, assemblies, photo-realistic images of component, and surface modeling.

## Who Should Attend

Student, worker, administrator, sales or technical staff who may need to draw and edit company engineering drawing or anyone who wish to pick up the skills of Solidworks. Participants should have basic knowledge in Solidworks.

## Entry Requirement

Have basic knowledge in Solidworks

## Content

- Create parts using the following features :
  - Sweep
  - Loft
  - Surfaces
  - Design table
- Create assembly drawing by :
  - Open a drawing template and editing a sheet format
  - Insert standard views of a components or assembly
  - Insert a named view, section view and detail view
  - Add dimensions and reference annotations to a drawing
  - Insert a bill of materials
  - Add balloons
  - Insert standard parts from library
  - Create an exploded view of an assembly
  - Create an animation of an assembly
- Apply Photoworks in Solidworks
  - Render an image with Photoworks
  - Apply, preview and edit Photoworks materials
  - Save and view image files

## Course Details

- Duration : 24 hours (8 sessions)
- Total fee : \$400 (inclusive of GST and registration fee)
- Schedule : See our website for details or call us for more information