



MecE 265: SOLIDWORKS Installation of Student Edition

Details

- 1) The Education version of SOLIDWORKS is available in the labs on USB memory sticks cabled to the tables.
- 2) The software is for >Win7 for 64bit operating systems only
- 3) Note: SW can run on a Mac using an emulator or dual boot (> Win7)
- 4) For the installation you will need the following license KEY: [find this on eClass](#)
- 5) You will need an internet connection to register the license with 30days of the installation

Configuration

- Once installed you will need to configure SOLIDWORKS to use the MecE265 templates
- Download templates and store locally. Place these in a folder on the desktop called 'Templates'
- In SolidWorks, select
 - Options → System Options → File Locations → Document Templates
 - Add a path to the Templates folder on the desktop
 - Options → System Options → File Locations → Sheet Formats (in the pull down menu)
 - Add a path to the Templates folder on the desktop
 - Options → System Options → File Locations → BOM Formats (in the pull down menu)
 - Add a path to the Templates folder on the desktop
- When opening a new part or drawing file, select 'Advanced' on the bottom left of the dialog box and select the MecE265 tab
 - Part Mec E 265 Part Template
 - Assembly Mec E 265 Assembly Template
 - Drawing Mec E 265B Drawing Template
- Drawing Title Block: To fill in the title block of the drawing:
- IN the SOLID MODEL: FILE → Properties
 - Fill in your details
- IN the DRAWING FILE: FILE → Properties
 - Fill in your name only

New Tutorials

All the tutorials used in MecE 265 have been revamped / reconfigured / upgraded / improved. So these might be a good place to refresh your knowledge of using SOLIDWORKS. The tutorials are available on the website:

https://sites.ualberta.ca/~dnobes/NOBES_MecE_265.html

Note, these are specific to the year version of SOLIDWORKS. Note: the previous years version is also provided. To use them, after copying the *.zip or *.chm file to your PC, right click the zip file, and select unblock (near the bottom of the window), select apply, and then select OK. This ensures that the HTML files are loaded properly into the help browser. Note, this will include as well, all the SOLIDWORKS files needed.