

Tekla Structures Intermediate





This instructor-led online BIM-based training course is open for Tekla Structures users in Malaysia only. This course will be conducted in English. The program is designed for BIM modellers and detailers who are new to Tekla Structures. It covers applications of Tekla Structures on projects, from structural modeling, reporting and drawing generation with default setting of Tekla Structures

Course information

This program equips trainees with the key functionalities of Tekla Structures in handling actual projects.

This online course takes four full days to complete.

On completion of this course, trainees are expected to master the following skill sets:

- Structural element modeling
- Connection detailing
- Report generation
- Layout drawing and shop drawing generation



Agenda

Day 1

Create, Open and Saving of Models

Modeling environment nagivation

Handling of Model Views

Create and Modification of Grids

Object Selection and Snapping

Copy, Mirror and Moving of Objects

Reference Model importing

Modeling of Structural Objects

Day 2

Modeling of Construction Objects and Points

Cutting of Structural Objects

Ghandling of Part Chamfer

Day 3

Create Bolted and Welded Connection

Create Customized Components

Day 4

Create General Arrangement Drawing

Assign Assembly and Part Mark

Create Fabricatin Shop Drawing

Modification of Drawing Properties

Print drawing to PDF and CAD format

Generation of Material Report



Jennifer Sabellina Garcia



Jennifer has more than 18 years of experience in Structural Steel Detailing, Fabrication and held functional responsibilities.

She has been involved in numerous projects on structures for high rise building and petrochemical complex.

She provides technical support to Tekla Structures customers and partners, performs technical pre-sales demo, conducts training courses.

Date:

31 May, 1 June, 7-8 June 2022



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Fee:

RM1900/pax

Payment

Payable to:

Trimble Solutions Malaysia Sdn Bhd

Contact

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Terms and conditions

- Seat is confirmed only upon receipt of full payment prior to the program.
- Training fees will be invoiced from the customer in full in case HRD Corp's grant approval documents are not provided to Trimble before the training, customer fails to declare or sign claims forms in a timely manner and/or HRD Corp withdraws the grant for any reason.
- Trimble Solutions Malaysia Sdn Bhd reserves the right to cancel or postpone the program owing to unforeseen circumstances