

IME CAD/CAM TRAINING COURSE 2022 SCHEDULE

Petaling Jaya

(Date change without prior notice)

Update as at 17-8-2021

**Weekend class available upon request

PROGRAMME TITLE	CODE	Duration	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec
SOLIDWORKS														
3D Modeling														
SOLIDWORKS Upgrade	S-UPG	1 day	13	24	17	21	27	23	15	25	15	20	17	22
SOLIDWORKS Essentials	S-ESS	5 days	3-7	7-11/14-18	28-4	4-8	9-13	30-3	4-8	1-5	5-6	3-7	7-11	5-9
SOLIDWORKS Advanced Topics	S-ADV	5 days	-	-	14-18	18-22	-	13-17	18-22	8-12	19-23	17-21	21-25	19-23
SOLIDWORKS Advanced Part Modeling	S-APM	3 days	10-12	14-16	7-9	11-13	18-20	8-10	12-14	8-10	12-14	11-13	14-16	13-15
SOLIDWORKS Assembly Modeling	S-AAM	3 days	19-21	21-23	14-16	18-20	23-25	13-15	20-22	17-19	19-21	17-19	21-23	19-21
SOLIDWORKS Surface Modeling	S-SUR	3 days	24-26	-	21-23	-	-	20-22	-	23-24	-	25-27	-	27-29
Industrial Base training														
SOLIDWORKS Sheet Metal	S-SMT	2 days	24-25	-	21-22	-	26-27	-	25-26	-	22-23	-	24-25	-
SOLIDWORKS Weldments	S-WMT	1 day	26	-	23	-	17	-	28	-	26	-	28	-
SOLIDWORKS Mold Design	S-MOD	3 days	Upon Request/To Be Advised											
SOLIDWORKS Routing - Piping and Tubing	S-ROU-P	2 days	Upon Request/To Be Advised											
SOLIDWORKS Productivity Tools	S-CPR	2 days	Upon Request/To Be Advised											
SOLIDWORKS Routing - Electrical	S-ROU-E	2 days	Upon Request/To Be Advised											
GD&T in SOLIDWORKS	S-GDT	1 days	Upon Request/To Be Advised											
Jigs & Fixtures Design in SOLIDWORKS	S-JIF	2 days	Upon Request/To Be Advised											
SOLIDWORKS API Fundamentals	S-API	3 days	-	-	-	-	-	-	-	-	-	-	-	-
Design Validation														
SOLIDWORKS Simulation	SIM-BSC	3 days	10-12	14-16	7-9	11-13	18-20	8-10	12-14	8-10	12-14	11-13	14-16	13-15
SOLIDWORKS Simulation Professional	SIM-PRO	2 days	Upon Request/To Be Advised											
SOLIDWORKS Flow Simulation	SIM-FLO	2 days	-	24-25	-	25-26	-	13-14	-	22-23	-	25-26	-	19-20
SOLIDWORKS Simulation Premium: Non-Linear	SIM-NLN	2 days	Upon Request/To Be Advised											
SOLIDWORKS Simulation Premium: Dynamic	SIM-DYN	2 days	Upon Request/To Be Advised											
SOLIDWORKS Simulation Motion	SIM-MOT	2 days	Upon Request/To Be Advised											
SOLIDWORKS Plastic Standard	S-PLS PRO	1 day	Upon Request/To Be Advised											
SOLIDWORKS Plastic Professional	S-PLS PRE	2 days	Upon Request/To Be Advised											

SOLIDWORKS Plastic Premium	S-PLS ADV	3 days	Upon Request/To Be Advised												
CAM															
SOLIDWORKS CAM STANDARD ESSENTIAL	S-CAM	3 days	24-26	-	14-16	-	23-25	-	25-27	-	26-28	-	28-30	-	
Electrical Design															
SOLIDWORKS Electrical : Schematic	S-E-SCH	3 days	Upon Request/To Be Advised												
SOLIDWORKS Electrical : 3D	S-E-3D	1 day	Upon Request/To Be Advised												
Data Management															
Administering SOLIDWORKS PDM	PDM-ADM	2 days	Upon Request/To Be Advised												
Using SOLIDWORKS PDM	PDM-USE	1 day	Upon Request/To Be Advised												
API Fundamentals of SolidWorks PDM Profes	PDM-API	2 days	Upon Request/To Be Advised												
SOLIDWORKS File Management	S-FMT	1 day	Upon Request/To Be Advised												
Technical Documentation & presentation															
SOLIDWORKS Composer	S-Compose	3 days	Upon Request/To Be Advised												
SOLIDWORKS and Photoview 360	S-PRR	2 days	Upon Request/To Be Advised												
SOLIDWORKS Animations	S-ANI	2 days	Upon Request/To Be Advised												
SOLIDWORKS Visualize Standard	S-VILSTD	1 day	Upon Request/To Be Advised												
SOLIDWORKS Visualize Professional	S-VILPRO	1 day	Upon Request/To Be Advised												
2D Drawing															
Draftsight - 2D Drafting	DRF-2D	2 days	19-21	21-23	28-30	18-20	23-25	20-22	-	17-19	19-21	17-19	21-23	27-29	
SOLIDWORKS Drawings	S-DRW	2 days	Upon Request/To Be Advised												
Professional Certification															
CSWP Refresher CSWP	CSWP-R	1 day	14	-	10	-	17	-	15	-	22	-	18	-	
CSWP Exam	CSWP-E	3H 20 M	27	-	24	-	26	-	27	-	29	-	29	-	

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PROGRAMME TITLE	CODE	Duration (Day)	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec
Mastercam														
Mastercam Mill (Basic)	M-2D	3 days	3-5	7-9	1-3	4-6	9-11	1-3	4-6	1-3	5-7	3-5	7-9	5-7
Mill (Basic) - Weekend	M-2D (WE)	3 Days												
Mastercam Mill (Advanced)	M-3D	3 days	19-21	21-23	14-16	18-20	23-25	20-22	20-22	22-24	19-21	17-19	21-23	19-21

Mill (Advanced) - Weekend	M-3D (WE)	3 Days												
Mastercam Lathe	M-LAT	2 days	24-25	-	21-22	-	17-18	-	25-26	-	26-27	-	28-29	-
Mastercam Wire	M-WIR	2 days	Upon Request/To Be Advised											
Mastercam Multi-Axis	M-MTA	3 days	Upon Request/To Be Advised											
Mastercam for SolidWorks	MCFSW	2 days	Upon Request/To Be Advised											
Mastercam for SolidWorks 3D	MCFSW-3D	2 days	Upon Request/To Be Advised											
Mastercam for SolidWorks Multi Axis	MCFSW-MT	3 days	Upon Request/To Be Advised											
Mastercam for SolidWorks Lathe	MCFSW-LA	2 days	Upon Request/To Be Advised											
Mastercam Router 3D		3 days	Upon Request/To Be Advised											
Mastercam Router 5 Axis		3 days	Upon Request/To Be Advised											
Mastercam Solid	M-SOL	2 days	Upon Request/To Be Advised											
Mastercam Turn Mill 2D		5 days	Upon Request/To Be Advised											
Mastercam Turn Mill 3D		8 days	Upon Request/To Be Advised											
Renishaw Productivity		2 days	Upon Request/To Be Advised											
Art	M-ART	1 day	Upon Request/To Be Advised											
Practical On CNC	-		Upon Request/To Be Advised											
Mastercam Certification		3 H	Upon Request/To Be Advised											

PROGRAMME TITLE	CODE	Duration (Day)	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec
3D Quick Tools														
3D Quick Press	S-3DQP	4 days	Upon Request/To Be Advised											
3D Quick Mould	S-3DQM	3 days	Upon Request/To Be Advised											
3D Quick Form	S-3DQF	1 day	Upon Request/To Be Advised											

PROGRAMME TITLE	CODE	Duration (Day)	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec
Industry Course														
Geometric Dimensioning & Tolerancing	G-GDT(DM)	3 days	-	14-16	28-30	-	17-19	-	25-27	-	27-29	-	28-30	-
Jigs & Fixtures Design	G-JIF	3 days	Upon Request/To Be Advised											
Stack-Up Analysis	IBC-03	3 days	Upon Request/To Be Advised											
Industrial Design	IBC-04	3 days	Upon Request/To Be Advised											
MyTRIZ Level 1	TRIZ	2 days	-	-	24-25	-	-	-	-	-	-	-	-	-
Industry 4.0	IND4.0	1 day	Upon Request/To Be Advised											

Introduction to Sheet Metal Formability	G-SMF	2 days	Upon Request/To Be Advised											
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PROGRAMME TITLE	CODE	Duration (Day)	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec
**Operation Excellent														
KAIZEN Principle and Implementation		2 days	Upon Request/To Be Advised											
Quality Control Circle QCC		2 days	Upon Request/To Be Advised											
Quality Concept and Management		2 days	Upon Request/To Be Advised											
Total Quality Management		2 days	Upon Request/To Be Advised											
Zero Defect through Poka Yoke		2 days	Upon Request/To Be Advised											

Johor Bahru Branch

PROGRAMME TITLE	CODE	Duration (Day)	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec
SOLIDWORKS														
<u>Fundamental</u>														
SOLIDWORKS Essentials	S-ESS	5 days	10-14	-	7-11	4-8	-	13-17	-	1-5	-	3-7	-	5-9
<u>Advanced</u>														
SOLIDWORKS Sheet Metal	S-SMT	2 days	24-25	-	14-15	-	-	-	13-14	-	-	-	1-3	-
SOLIDWORKS Advanced Part Modeling	S-APM	3 days	-	9-11	-	-	-	20-22	-	10-12	-	-	7-9	-
SOLIDWORKS Assembly Modeling	S-AM	3 days	19-21	-	-	11-13	-	-	-	-	-	17-18	-	-
SOLIDWORKS Surface Modeling	S-SUR	3 days	-	21-23	-	-	16-18	-	-	-	6-8	-	-	14-16
SOLIDWORKS Weldments	S-WMT	1 day	-	-	-	-	-	-	-	-	-	-	-	-
GD&T in SolidWorks	S-GDT	1 day	Upon Request/To Be Advised											
Jigs & Fixtures Design in SolidWorks	S-JIF	2 days	Upon Request/To Be Advised											
SOLIDWORKS Productivity Tools	S-CPR	2 days	Upon Request/To Be Advised											
Administering SolidWorks Enterprise PDM	PDM-ADM	2 days	Upon Request/To Be Advised											
SOLIDWORKS Flow Simulation	SIM-FLO	2 days	Upon Request/To Be Advised											
SOLIDWORKS Motion Simulation	SIM-MOT	2 days	Upon Request/To Be Advised											
SOLIDWORKS Simulation Professional	SIM-PRO	2 days	Upon Request/To Be Advised											
SOLIDWORKS Simulation	SIM-BSC	3 days	-	-	20-22	-	-	-	-	-	15-17	-	-	-
SOLIDWORKS Upgrade	S-UPG	1 day	1	7	3	11	23	7	4	8	1	-	-	-
Draftsight - 2D Drafting	DRF-2D	2 days	-	-	27-28	-	-	-	18-19	-	-	19-20	-	-

