ITW EAE eLearning Equipment Training Courses

Course/Learning Path Name	Equipment	Focus Area	Description	Modules	ID	English	Spanish	Chinese
Centurion Safety Guidelines	Centurion Oven	Safety	Review safety information and guidelines for operating and maintaining the Centurion reflow oven. Required Course.	Centurion Safety	SFT-SP-E-4001	X	X	
Machine Overview	Centurion Oven	Operations	An general summary of Centurion reflow oven model types, standard features, and options.	Machine Overview	OPS-SP-E-4003	X	X	
Basic Operations	Centurion Oven	Operations	How to properly power up and power down the Centurion oven.	Start Up & Shut Down Procedures	OPS-SP-E-4009	X		
			Review the features and functionality of the production screen of the Centurion software.	Production Screen Overview	OPS-SP-E-4010	X		
			How to load and change recipies, set up and sustain production (production mode) and respond to potential warnings and alarms.	Set Up & Changeover	OPS-SP-E-4011	X		
			How to monitor and react to alarms.	Basic Alarm Overview	OPS-SP-E-4012	X		
Recipe Manager	Centurion Oven	Programming	A more focused and detailed overview of the recipe manager features, including how to set up a new recipe.	Recipe Manager	PRG-SP-E-4013	X		
Reflow Soldering Fundamentals (101)	Centurion Oven	General	Overview of the essentials of reflow soldering. Includes conmponents, equipment, and techniques of reflow soldering.	Reflow Soldering Fundamentals (101)	GEN-SP-E-4014	X		
Preventative Maintenance	Centurion Oven	Maintenance	How to schedule and perform required PM on the Centurion reflow oven.	Preventative Maintenance Overview	MNT-SP-E-4002	X	X	
				Bi-Monthly Preventative Maintenance	MNT-SP-E-4004	X	X	
				Monthly Preventative Maintenance	MNT-SP-E-4005	X	X	
				Quarterly Preventative Maintenance	MNT-SP-E-4006	X	X	
				Semi-Annual Preventative Maintenance	MNT-SP-E-4007	X	X	
				Annual Preventative Maintenance	MNT-SP-E-4008	X	X	

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