Line Mechanics

	Learning paths	Aircraft Type	Courses Duration (days)	STRUCTURE LEARNING PATHS – TARGETED POPULATION: Line Mechanics (Recommended course order)	Repair Staff - Full Scope (Recommended course order)			Repair Staff - Shop only (Recommended course order)			Engineering (Recommended course order)		Composite Repair Staff — Part 145 (Recommended course order)
CORE COMPETENCIES COURSES	A/C Structure Detailed Description – SA1	A320 A340/A330 A380 A350	5 2	1	1						1		1
	Basic Structure Repair Manual – SM1	A350	5		2						2		2
	Damage Assessment for Line Mechanics – SD1	A320/A330/A340 A380 A350	2 3 5	2									
	Structure Repair Manual Course - SD2	A320/A330/A340	3		3						3		
	Part 145 Composite Core Course for Technicians – XSQ1	All programs	15 incl.11 praticals										3
	Part 145 Difference Course – XST1	All programs	5 incl. 0.5 praticals										3’
SPECIALISED COURSES					Composite	Metallic	Glare	Composite	Metallic	Glare	Composite	Metallic	
	Fasteners & Cold Expansion Course – XSA5	All programs	5 incl. 2.5 praticals			1			1				
	Glare Repair for Technicians – LSA8	A380	3 praticals				4			1			
	Basic Composite Repair for Technicians – XSA2	All programs	5 incl. 4 praticals		4			1					
	Advanced Composite Repair for Technicians – XSA3	All programs	5 incl. 4 praticals		5			2					
	Specific Composite Repair for Technicians – SA7	A350 A380	4 praticals 5 incl. 4 praticals		5’			2’					4
	Repair Engineering Course Level 1 – XSC5	All programs	5									4	
	Metallic Structure Repair Engineering Course – XSC1	All programs	10									5	
	Composite Repair for Engineers – XSC3	All programs	9 incl. 3 praticals								4		
OTHER COURSES	Fuel Leaks Detection & Repair – XSA4	All programs	5 incl. 2.5 praticals	x	x	x	x	x	x	x	x	x	
	Corrosion Control – XSA6	All programs	2			x			x			x	
	Radome repair for Technicians – SA9	A320/A330/A340 A350 A380	5 incl. 4 praticals		x			x			x		
	Fatigue & Damage Tolerance for Engineers – XSC4	All programs	3									x	

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