

# Repair Staff (shop only)

## STRUCTURE LEARNING PATHS

### TARGETED POPULATION

Learning paths	Aircraft Type	Courses Duration (days)	Line Mechanics (Recommended course order)	TARGETED POPULATION								
				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)
<b>CORE COMPETENCIES COURSES</b>	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 practicals									3
	Part 145 Difference Course – XST1	All programs	5 incl. 0.5 practicals									3'
						Composite	Metallic	Glare	Composite	Metallic	Glare	Composite
<b>SPECIALISED COURSES</b>	Fasteners & Cold Expansion Course – XSA5	All programs	5 incl. 2.5 practicals			1			1			
	Glare Repair for Technicians – LSA8	A380	3 practicals				4			1		
	Basic Composite Repair for Technicians – XSA2	All programs	5 incl. 4 practicals		4			1				
	Advanced Composite Repair for Technicians – XSA3	All programs	5 incl. 4 practicals		5			2				
	Specific Composite Repair for Technicians – SA7	A350 A380	4 practicals 5 incl. 4 practicals		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 practicals								4	
<b>OTHER COURSES</b>	Fuel Leaks Detection & Repair – XSA4	All programs	5 incl. 2.5 practicals	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 practicals		x			x			x	
	Fatigue & Damage Tolerance for Engineers – XSC4	All programs	3								x	