



WALSALL LEATHER SKILLS CENTRE

DESIGN & PATTERN CUTTING TECHNOLOGY

CONTENT	FOUNDATION	INTERMEDIATE	ADVANCED
	Included in	Included in	Included in
Health & safety in the workshop	*	*	*
Tools and how to use and maintain them	*	*	*
Basic Pattern Cutting	*		
Cutting Basic shapes (S-C-O-R-T-T)	*		
Demonstrating duplication	*		
Seam allowance	*	*	*
Shape Circumference	*	*	*
5 Constructions			
➤ Machine Turned	*		
➤ Moulded box. Wet Moulding	*		
➤ Overlay	*	*	*
➤ Raw Edge		*	*
➤ Turned Butted		*	*
12 Concepts			
➤ Front & back body. $\frac{3}{4}$ gussets	*		
➤ $\frac{3}{4}$ body. Side gussets	*		
➤ Front & Back body. All round gusset	*		
➤ All round body. Side gussets	*		
➤ $\frac{3}{4}$ body. $\frac{3}{4}$ gussets	*		
➤ T base – three versions		*	
➤ W base – three versions		*	
➤ Base. All round body		*	
➤ Envelope		*	*
➤ Horseshoe. Flat and 3-D		*	*
➤ Concertina		*	*
➤ Combinations			*
Closures, handles, inner and outer pockets			*
Frame Bags			*
3-D and internal dimension drawings	*	*	*
Demonstration of specification drawings	*	*	*
3-D paper mock-ups of Concepts and Constructions	*	*	*
Describing and understanding The 6 F's.	*	*	*
Customer Profile	*	*	*
Marketing and market levels. Bridging levels	*	*	*
Packaging		*	*
Costings			
➤ Labour costing sheets, profit margins		*	*
➤ Cost of materials and fittings		*	*
➤ Measuring patterns to find sq ft/m of material	*	*	*
➤ Converting sq feet to sq metres	*	*	*
➤ Integrate costings into design stages		*	*

Each course will require the student to develop and complete a Technical File appropriate for that course level. The Technical File is evidence of their learning and skills which will deepen as they progress from Foundation to Intermediate to Advanced.