



UNIVERSITI TEKNOLOGI MARA

FES100: BASIC SAMPLING

Course Name (English)	BASIC SAMPLING APPROVED
Course Code	FES100
MQF Credit	2
Course Description	This course covers basic sewing technique and clothing components. Students will be introduced to common rules of workshop rules, operating sewing equipment, basic sewing technique and finishing.
Transferable Skills	Knowledge Practical Skill Values, Attitudes and Professionalism
Teaching Methodologies	Lectures, Studio, Presentation, Workshop
CLO	CLO1 Identify the rules and regulation, safety, hazard and risk, machines, tools and function. CLO2 Show types of materials and techniques used in basic sampling and garment assembling. CLO3 Describe a comprehensive responding in garment production situation.
Pre-Requisite Courses	No course recommendations
Topics	
1. 1. Sewing Workroom 1.1) • Sewing Tools, Equipment and Uses 1.2) • Machine Operation 1.3) • Rules and regulation, Safety and Health 1.4) • Machine Types and Operation 1.5) • Sewing Tools and Material/Fabric	
2. 2. Sampling 2.1) • Sewing Tools and Material/Fabric 2.2) • Tools and Function 2.3) • Fabric Types and Weight 2.4) • Basic Sewing Techniques for Woven 2.5) • Hand 2.6) • Machine Stitching 2.7) • Seam 2.8) • Hemming 2.9) • Trimming 2.10) • Dart 2.11) • Fullness: Pleat, Gathers, Flare, Godet 2.12) • Basic Sewing Techniques for Knitted Fabric 2.13) • Seaming 2.14) • Basic Sewing Techniques for Leather and PVC 2.15) • Seam and Hemming and Finishing	
3. 3. Garment Assembling 3.1) • Pocket and Flap 3.2) • Facing 3.3) • Opening and Fastening 3.4) • Waistband	
4. 4. Skill Test 4.1) • Sample Making and pattern pieces 4.2) • Construction and workflow	

Assessment Breakdown	%
Continuous Assessment	100.00%

Details of Continuous Assessment	Assessment Type	Assessment Description	% of Total Mark	CLO
	Assignment	Student are required to produce samples of basic sewing (hand and machine) seam types and classification, seam finished, hems, darts, sample fullness, handling/finishing for woven/non woven and knitted material, and basic trimmings. Works must be compiled as a folio with correct labeling.	30%	CLO2
	Final Test	Student are required to produce prototype with a correct technique base on the question given.	20%	CLO3
	Portfolio/Log Book	Students are required to produce a report of Workshop/Lab/studio's rules and regulations, basic machine operation, tools and material/fabric properties. The report should be compiled as a folio with correct format, labeling, and well presented	20%	CLO1
	Portfolio/Log Book	Students are required to produce samples of basic construction and assemble part of garment component, fastening/closure, pockets and flap, facing and waistband. Students should list down the operations workflow, patterns pieces and compiled as a folio with correct labeling.	30%	CLO2

Reading List	Recommended Text	<ul style="list-style-type: none"> • Jenny Prendergast 2014, <i>Sewing Techniques</i>, A&C Black [ISBN: 9782940411917] • Jayne Smith 2013, <i>Guide to Basic Garment Assembly for the Fashion Industry</i>, John Wiley & Sons [ISBN: 9781405198882] • Nicole Vasbinder 2014, <i>Super Stitches Sewing</i>, Potter Craft [ISBN: 9780770434793] • Phil Hughes and Ed Ferrett 2015, <i>Introduction to Health and Safety at Work</i>, Taylor and Franchise Ltd, UK [ISBN: 9780415723084] • Tasia St. Germaire 2014, <i>The Sewtionary: An A to Z Guided to 101 Sewing Technique and Definitions</i>, SPI edition Ed., KP Craft [ISBN: 9781220238321]
Article/Paper List	This Course does not have any article/paper resources	
Other References	This Course does not have any other resources	