



UNIVERSITI TEKNOLOGI MARA
FES254: PATTERN CONSTRUCTION AND GARMENT MAKING

Course Name (English)	PATTERN CONSTRUCTION AND GARMENT MAKING APPROVED
Course Code	FES254
MQF Credit	3
Course Description	The course provided an understanding of industrial processes in garment making development from commercial to high end prototype of women wear. This could allow student to develop further commercial and technical skill to explore design lines by implementing advance principle of flat pattern and using appropriate construction techniques.
Transferable Skills	Basic pattern construction and garment making to advance commercial methods
Teaching Methodologies	Lectures, Demonstrations, Practical Classes, Workshop
CLO	CLO1 Identify commercial garment design for pattern making practice. CLO2 Construct pattern for commercial garment and assemble according to industrial pattern. CLO3 Complete a pattern portfolio consist of research, pattern folio and prototypes
Pre-Requisite Courses	No course recommendations
Topics	
1. Course outline and brief on commercial garment design 1.1) Terminology in commercial garment design 1.2) Technical board and design specifications	
2. Design lines and effects on garment 2.1) Torso block pattern manipulation 2.2) Drape effect and samples	
3. Dress 3.1) Terminology and dress types 3.2) Technical Board, pattern chart, workflow and costing 3.3) Dress pattern and prototype	
4. Jacket 4.1) Terminology and jacket types 4.2) Jacket block and pattern 4.3) Jacket prototype	

Assessment Breakdown		%	
Continuous Assessment		100.00%	

Details of Continuous Assessment	Assessment Type	Assessment Description	% of Total Mark	CLO
	Assignment	Marks are given based on folio content and knowledge related to commercial garment design	10%	CLO1
	Assignment	Based on self motivation and overall portfolio documentation	10%	CLO3
	Assignment	Progress work based on pattern making skills and garment making ability.	80%	CLO2

Reading List	Recommended Text	Reference Book Resources
	<ul style="list-style-type: none"> • Winifred Aldrich 2008, <i>Metric Pattern Cutting for Women's Wear</i>, 5th Ed., Wiley-Blackwell [ISBN: 9781405175678] • Karolyn Kiisel 2013, <i>Draping</i>, Laurence King Publishing Ltd. London [ISBN: 9781780672861] • Winifred Aldrich 2001, <i>Pattern Cutting for Women's Tailored Jackets</i>, Wiley-Blackwell [ISBN: 9780632054671] 	<ul style="list-style-type: none"> • Helen Joseph Armstrong 2009, <i>Patternmaking for Fashion Design</i>, Prentice Hall [ISBN: 9780136069348] • Connie Amaden-Crawford 2012, <i>The Art of Fashion Draping</i>, 2nd Ed., Fairchild Books [ISBN: 9781609012274] • Jeanne Price, Bernard Zamkoff 2009, <i>Basic Pattern Skills for Fashion Design 2nd Edition</i>, 2nd Ed., Fairchild Books [ISBN: 9781563678349] • Antonio Donnanno 2014, <i>Fashion Patternmaking Techniques</i>, Promopress Barcelona, Spain [ISBN: 978-84-15967-]

Article/Paper List	This Course does not have any article/paper resources
Other References	This Course does not have any other resources