Subject Description Form

Subject Code	SFT311FD
Subject Title	Apparel Pattern
Credit Value	3
Level	3
Pre-requisite/ Co-requisite/ Exclusion	Pre-requisite: SFT204FY Introduction to Apparel Techniques Exclusion: ITC3008T Advanced Apparel Pattern
Objectives	The subject identifies and analyses advanced methods employed by the apparel industry to construct and develop apparel patterns and samples in conformance with production requirements.
Intended Learning Outcomes	Upon completion of the subject, students will be able to: (a) recognise the professional standards of design realisation; (b) identify and implement techniques and skills in women's wear pattern cutting and complex tailoring construction methods; (c) recognise the complexity of pattern engineering adopted in the fashion industry; (d) identify the constraints and limitations in pattern and sample development leading to a successful design solution; (e) develop their ability to judge the fit of apparel and make suitable fit recommendations for improvement and recording the process; (f) develop critical and creative thinking, in addition to effective and professional communication.
Subject Synopsis/ Indicative Syllabus	**(I) Anthropometric Data Collection used for Creating Apparel** Skills and techniques in measuring the human form and creating sizing charts for use in pattern cutting and apparel creation. **(II) Pattern Development and Engineering for More Complex Styles** Skills and techniques in the development of more complex styles of shirts and blouses, in addition to casual and tailored jackets. Development of garment blocks used in apparel creation. Creation of bodice block, casual and tailored jacket blocks from anthropometric data. Application of pattern engineering to conform to body shapes and garment fit.

	(III) Skills and Techniques in Sampling Development Understanding of the practical process in garment prototyping. Evaluation of sample materials to perform design realisation, style function and fit. **(IV) Pattern Alteration in Garment Fitting** Fitting process in sample design realisation. Aspects of fashion fitting and functional fitting. Pattern adjustment and improvement.
Teaching/Learning Methodology	Dissemination of knowledge to small groups through lectures and practice in a workshop environment will be employed. This interactive approach will offer better opportunities for students to gain hands-on experience as well as theoretical understanding of the principles to meet the various commercial demands in the marketplace. The students will present solutions to problems in the assigned student-centred projects.
Assessment Methods in Alignment with Intended Learning Outcomes	

Specific assessment methods/tasks	% weighting	Intended subject learning outcomes to be assessed (Please tick as appropriate)					
		a	b	c	d	e	f
Continuous	**100%**	✓	✓	✓	✓	✓	✓
1. Shirts/blouse pattern cutting	*40%*	✓	✓	✓	✓	✓	✓
2. Tailoring	*50%*	✓	✓	✓	✓	✓	✓
3. In-class activities	*10%*	✓	✓	✓	✓	✓	✓
Examination	**0%**						
Total	100%						

Explanation of the appropriateness of the assessment methods in assessing the intended learning outcomes:

Continuous assessment method will be used in assessing the intended learning outcomes for the advanced apparel pattern subject, with the students' progress being monitored closely through different stages of their study. Students' performance in terms of problem-solving techniques, critical thinking and analytical skills will be assessed throughout their coursework development.

Student Study Effort Expected	Class contact:	
	▪ Studio	39 Hrs.
	Other student study effort:	
	▪ Assignments	66 Hrs.
	Total student study effort	105 Hrs.
Reading List and References	**<u>Books</u>** Aldrich, W. (2009). *Metric Pattern Cutting for Women's Wear, 5th Ed.* Wiley. Amaden-Crawford. (2015). *A Guide to Fashion Sewing 6th Ed.* Fairchild Books, an imprint of Bloomsbury Publishing Inc. Armstrong. (2013), *Patternmaking for Fashion Design. 5th Ed.* Pearson Education, Limited. Dove, T. (2013), *A Technical Foundation, Women's Wear Pattern Cutting. 1stEd.* Austin Macauley, UK. Jaffe, & Relis, N. (2012), *Draping for Fashion Design, 5th Ed.* Pearson Prentice Hall. Liechty, Pottberg, Rasband, Pottberg, Della N, & Rasband, Judith. (1992), *Fitting & Pattern Alteration : A Multi-method Approach.* Fairchild Publications, New York.	