Subject Description Form

Subject Code	SFT310FD		
Subject Title	Advanced Apparel Techniques		
Credit Value	3		
Level	3		
Pre-requisite/ Co-requisite/ Exclusion	Pre-requisite: SFT204FY Introduction to Apparel Techniques Exclusion: SFT325CD Bra Construction and ITC3081D Advanced Apparel Techniques and Practice		
Objectives	The subject elevates the basic sewing skills and apparel making techniques to an advanced level. It covers the making-up sequences of apparel products and the correct use of machinery and equipment, as well as the use of professional sewing methods and application techniques to create a prototype.		
Intended Learning Outcomes	Upon completion of the subject, students will be able to: (a) select appropriate making-up techniques as relevant to the apparel products; (b) integrate and apply suitable sewing and assembly methods, and use adequate equipment for making up apparel products of professional quality; (c) derive and formulate professional sewing and assembling methods to design and develop prototypes which are aesthetical, functional and relevant to their chosen market; (d) work and communicate effectively and professionally with others.		
Subject Synopsis/ Indicative Syllabus	 (I) Techniques of Making-Up Apparel Products Various making-up techniques and practices on the machinery, work aids, sewing sequences and handling skills of various types of apparel products and requirements. Correct choice of seam type, stitch type, edge-finishing, fastening system, openings, etc. in relation to different fabric properties (sheer, stretchable, fake fur, etc.), aesthetic (special and decorative sewing effects) and functional requirements, as well as end- uses. (II) Design and Sewing Specifications Working drawings, requirements and specifications in relation to design features and/or specific requirements of apparel products. Inclusion of pictures and sketches of the stitches and seams to ensure the accuracy of the assembly with the ASTM or ISO stitch standards. 		

(III) Sample Development Design and Outfit Make-Up Using The Techniques Above.

Identification and analysis of possible assembling problems. Suggestion of feasible solutions and formulation of quality checklist.

Teaching/Learn ing Methodology

Studio sessions will be used to deliver theories, concepts and facts of the subjects and to provide guidance on further readings and applications.

Demonstration of making-up techniques and manufacturing problems will also be conducted in studio sessions. Hands-on practice of sewing techniques will be provided to students to enhance the application of apparel making-up techniques. Guest lectures may be included to give an industry perspective.

A variety of assessment tools will be used, including in-class exercises, individual design projects and group projects, to develop students' critical thinking, analytical skills, teamwork and communication skills.

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
Continuous Assessment	100%	√	✓	✓	√
1. Coursework	50%	✓	✓	✓	✓
2. Projects	50%		✓	✓	✓
Examination	0%				
Total	100%				

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

In the coursework, students will be assessed through practical assignments based on their workshop practice of sewing and/or making-up techniques and formulation of design and sewing specifications. Individual design projects and group projects based on using state-of-the -art equipment will include the manufacturing of a selected apparel product.

The materials submitted for this assessment must be the student's own			
work. The submitted work may not be accepted for the purpose of			
assessment if its authenticity is questionable. Submitting GenAI-			
generated materials as students' own work or part of their work is an act			
of academic dishonesty. Students who are found committing academic			
dishonesty will face disciplinary actions.			

Student Study Effort Expected

Class contact:	
■ Studio	39 Hrs.
Other student study effort:	
 Assignments 	33 Hrs.
 Practical Projects 	33 Hrs.
Total student study effort	105 Hrs.

Reading List and References

Books

Amaden-Crawford, C. (2015), Fashion sewing: advanced techniques. Fairchild Books.

Brown, P. (2014), *Ready-to-wear apparel analysis*. Fourth edition, Pearson.

Camp, C. A. (2011), *Teach yourself visually fashion sewing*. Wiley Pub, Hoboken, N.J.

Di Lorenzo, M. F. (2010), *Tailoring techniques for fashion*. Fairchild Books.

Kim, I. (2002), *Apparel making in fashion design*. Fairchild Publications.

Nudelman, Z. (2016), The art of couture sewing. Fairchild Books.

Shaeffer, C. B. (2001), Sewing for the apparel industry. Prentice Hall.

Shields, M. R. (2011), *Industry clothing construction methods*. Fairchild Books.

Sterlacci, F. (1997), Leather apparel design. Delmar Publishers.

(2001) The apparel design and production hand book: a technical reference, Fashiondex, New York.