HCMC UNIVERSITY OF TECHNOLOGY AND EDUCATION

Faculty of Garment Technology and Fashion Design

Programme: Garment Technology

Level: Undergraduate

Course Syllabus

1. Course Title: Basic Womenswear's Drafting Techniques

2. Course Code: FWDR331151

3. Credit Units: 03 (45 hours at classroom, 0 practical hours at computer Lab, 180 self-learning hours) Duration: 15 weeks (3 hours of theory+0 hours of practice, and 6 hours of self-study per week)

4. Course Instructors

1/ Phung Thi Bich Dung, M.Sc 2/ Tran Thi Cam Tu, M.BA

5. Course Requirements

Prerequisite courses: System of Clothing Sizes

Previous courses: None Parallel courses: None

6. Course Description

This course is to equip basic knowledge of measurement methods, designing finished products of women's pants, shirts and skirts. It also provides methods for converting darts, creating princess seam, and decorative on garment.

7. Course Goals

Goals	Goal description	ELOs	Scale
	Parameters directly on human body and basic female costume	ELO-02	4
G1	forms. Formula of design and movement suitable for		
	womenswear		
G2	Ways to solve problems on women pattern making.	ELO-04	4
G2	Thinking skills and updating professional knowledge	ELO-07	5
	Communication and teamwork skills	ELO-09	4
G3	Pattern making skills, composing reports; presentation and	ELO-10	4
	critical thinking skills		
G4	Ability to build designing drawing of basic female costume	ELO-15	5
	products		
	Womenswear pattern based on enterprise needs	ELO-18	4

8. Course Learning Outcomes (CLOs)

CLOs		CLO Description	ELOs	Scale
G1	CLO1	Inspect parameters directly on human body. Classify the basic female costume forms and propose formula of design and movement for womenswear	ELO-02	4
G2	CLO2	Recognize a suitable formula on womenswear making pattern to design basic female costume patterns.	ELO-04	4
G2	CLO3	Propose new fashion products based on female blocks.	ELO-07	5
	CLO4	Select the abilities to cooperate	ELO-09	4
G3	CLO5	Identify the pattern making skills, reports skills, present and critical thinking skills	ELO-10	4
C4	CLO6	Ability to build designing drawing of basic female costume products	ELO-15	5
G4	CLO7	Analyze basic womenswear pattern based on Enterprise needs	ELO-18	4

9. Learning Ethics

Students must do homework by themselves. If plagiarism is found students will get zero point.

10. Course Content

Week	Content	CLOs	Scale	Teaching methods	Assessment methods
	INTRODUCTION TO LEARNING				
	A/Content and pedagogical methods in class: (3)	CLO1	4	Lecture	Q&A
	Content	CLO4	4		
	- Introduce objectives and content of subject		4		
1	- Introduce students to study methods	CLO6	5		
	- Introducing references and assessment				
	B/ Self-study content: (6)				
	Students prepare materials, choose appropriate				
	learning methods and study plans				
	CHAPTER 1: WOMEN'S DRAFTING(21/0/42)				
	A/Content and pedagogical methods in class: (3)	CLO1	4	Lecture,	Q&A
	Content	CLO4	4	modelling,	
	1.1. Introducing materials to women's shirts	CLO5	4	Work-	
2	1.2. Measuring method	CLO6	5	group	
2	1.3. Classify basic types of women's shirts				
	B/ Self-study content: (6)	CLO1	4		Present
	- Task 1: A group of 3-4 students use the	CLO4	4		results
	measuring method to get measurements				
	themselves . (exercise 1 chapter 1)				
	A/ Content and pedagogical methods in class: (6)	CLO1	4	Lecture,	1:5 scale
	Content:	CLO2	4	modelling	patterns
	1.1. The order of drawing design of basic	CLO7	4		
	women's shirts:				
	1.1.1. No dart and basic shoulder shirt.				
2.4	1.1.2. Vertical darts and shoulders added.				
3,4	1.1.3. Vertical and horizontal darts; Divided				
	center back	CLO1	4		1:5 scale
	B/ Self-study content: (12) Using textbook, do these exercises:	CLO1 CLO2	4		
	+ Exercises 2 to 5 on chapter 1 (drawing three	CLO2	4		patterns
	basic shirt for yourselves)	CLO7	4		
	+ Exercises 6 and 7 on chapter 1 (drawing sleeve)				
	prepare for the week of 5,6 on classes.				
	property for the week of 5,0 on elasses.	CLO1	4	Lecture,	Present
	A/ Content and pedagogical methods in class: (6)	CLO2	4	modelling,	results
	Content:	CLO2	4	Work-	1:5 scale
	Drawing sleeves: ordinary, buff, and flared	CLO5	4	group	patterns
	sleeves	CLO7	4	Sroup	Parre
	Drawing collars:		-		
	1.2.1. Zero collar				
5 6	1.2.2. Detachable collar:				
5, 6	Standing or stand-up collars				
	Turnover collars				
	Flat or falling collars				
	B/ Self-study content: (4)	CLO1	4		Present
	Using textbook, do these exercises:	CLO2	4		results
	+ Exercises 9 to 13 on chapter 1 (drawing shirts	CLO7	4		1:5 scale
	for yourselves)				patterns

	A/ Content and pedagogical methods in class: (3) Content:	CLO1 CLO2	4	Lecture	1:5 scale
	1.1. Draw basic Women's blouses	CLO2 CLO3	4 5		patterns
	1.2. Introducing how to convert darts, create	CLO3	4		
	princess seams and decorative lines on women's	CLO ₅	4		
	shirts	CLO7	4		
1	B/ Self-study content: (6)	CLO1	4		1:5 scale
7	Using textbook, do these exercises:	CLO2	4		patterns
	+ Task 2: Exercises 14 to 16 on chapter 1	CLO7	4		1
	(drawing shirts for yourselves), choose one of				
	them to take the process point				
	+ Draw yourselves blouses patterns follow 1: 1				
	ratio				
	+ Read how to calculate fabric				
	CHAPTER 2: DRAWING WOMEN PANTS (12/0/24)				
	A/Content and pedagogical methods in class: (6)		4	Lecture,	Present
	Content:	CLO2	4	modelling	results
	2.1 Introducing materials for women pants	CLO4	4		1:5 scale
	2.2. Measuring method	CLO5	4		patterns
8, 9	2.3. Classify basic types of women pants	CLO6	5		
	2.4. Drawing women pants without pleat, curve				
-	pockets and font zipper.	CL O1	4		1.5 and 1
	B/ Self-study content: (12) Using touthook, do those everying:	CLO1 CLO2	4		1:5 scale
	Using textbook, do these exercises: + Exercises 1 and 2 on chapter 2 (drawing pants	CLO2 CLO7	4		patterns
	for yourselves)	CLO7	4		
	A/ Content and pedagogical methods in class: (6)	CLO1	4	Lecture,	Present
	Content:	CLO2	4	modelling,	results
	2.5 Drawing women pants with two pleats and	CLO4	4	Work-	1:5 scale
	slanted pockets.	CLO5	4	group	patterns
	2.6. Drawing women pants with three pleats and	CLO6	5		
10,11	in-seam pockets.				
10,11	B/ Self-study content: (12)	CLO1	4		1:5 scale
	Using textbook, do these exercises:	CLO2	4		patterns
	Task 3: Exercises 3 and 6 on chapter 2 (drawing	CLO7	4		
	pants for yourselves) choose one of them to take				
	the process point + Read how to calculate fabric				
	CHAPTER 3: DRAWING SKIRTS (12/0/24)				
	· · · · ·	GT C :			
	A/Content and pedagogical methods in class: (6)	CLO1	4	Lecture,	Present
	Content:	CLO2	4	modelling,	results
	2.3.1 Introducing materials for women skirts	CLO4 CLO5	4	Work-	1:5 scale
12,13	3.2. Measuring method3.3. Classify basic types of women skirts	CLO3	5	group	patterns
_,	3.4. Drawing women skirt blocks	CLO0	4		
		CLO7	4		1:5 scale
	B/ Self-study content: (12)	CLO2	4		patterns
	Using textbook, do these exercises:	CLO4	4		F
1	+ Exercises 1 to 3 on chapter 3 (drawing skirts for	CLO5	4		
1	yourselves)	CLU3	4		

14,15	A/ Content and pedagogical methods in class: (2) Content: 3.4. Drawing A-line skirts 3.5 Drawing full skirts (circle, ½ circle, ¼ circle)	CLO1 CLO2 CLO4 CLO5 CLO6	4 4 4 4	Lecture, modelling, Work- group	Present results 1:5 scale patterns
	3.5 Drawing run skirts (energ, 72 cherc, 74 cherc)		5		
	B/ Self-study content: (4)	CLO1	4		1:5 scale
	Using textbook, do these exercises:	CLO2	4		patterns
	+ Task 4: Exercises 4 to 7 on chapter 3 (drawing	CLO7	4		
	skirts for yourselves) choose one of them to take				
	the process point				

11. Student Assessment

- Grading scale: 10

- Assessment plan:

Type	Content	Timeline	CLOs	Scale	Assessment method	Assessment tool	Rate (%)	
Processing test 5								
TASK #1	A group of 3-4 students use the measuring method to get their measurements	Week 1	CLO1	4	Measurements table	practicing	0	
TASK #2	Exercises 2: Exercises 14 to 16 on chapter 1 (drawing shirts for yourselves), choose one of them to take the process point	Week 6, 7	CLO1 CLO2 CLO7	4 4 4	Students cross assessments based on provided answer	1:5 scale patterns	10	
TASK #3	Exercises 3: Exercises 3 and 6 on chapter 2 (drawing pants for yourselves) choose one of them to take the process point	Week 9,10, 11	CLO1 CLO2 CLO7	4 4 4	Students cross assessments based on provided answer	1:5 scale patterns	10	
TASK #4	Exercise 4: Exercises 4 to 7 on chapter 3 (drawing skirts for yourselves) choose one of them to take the process point	Week 12 - 15	CLO1 CLO2 CLO7	4 4 4	Students cross assessments based on provided answer	1:5 scale patterns	10	
TASK #5	Work group: Pattern making and sew sample a skirt with changing darts, princess seam, or decorating seam for themselves	Week 12	CLO1 CLO2 CLO4 CLO5 CLO6 CLO7	4 4 4 4 5 4	Answear and rubric teacher assessment: 70% student assessment: 30%	+ PPT + Sample product + Sample description + 1:1 scale patterns	20	
		Project					50	
	Students draw all pattern of womenswear (shirt, skirt, or trousers) based on the sample product or sample description with the specification (or personal measurements) (time of 3-5 hours depending on the specific lesson requirements)		CLO1 CLO2 CLO7	4 4 4	Answear and rubric	Drawing patterns and finished patterns on 1:1 ratio		

CLOs	Task #1	Task #2	Task #3	Task #4	Task # 5	Project
CLO1	X	X	X	X	X	Х
CLO2		X	X	X	X	X
CLO4					X	
CLO5					X	
CLO6					X	
CLO7		X	X	X	X	X

12. Learning Resources

- Textbooks:
- 1. Phùng Thị Bích Dung Fundamentals of womenswear HCMC University of Technology and Education - 2014
- References:
- 2005. 1. Tran Thuy Binh, Sewing Technology, Education Publishing House,
- 2. Phung Thi Bich Dung Female Costume Modeling HCMC University of Technology and Education – 2012
- 3. Nguyen Phi Phung, Costume Design 1, HCMC University of Technology and Education, 2004
- 4. Tran Thi The: HCMC National University Publishing House. HCM, 2008.
- 5. Helen Joseph Armstrong, PATTERNMARKING for fashion design, HarperCollins Publishers, 1995.
- 6. The Fashiondex, Inc 2001, The Apparel Design and Production Hand Book (A Technical Reference)
- 13
- 14

	7. Jayne Smith, Introduction to Pattern Drafting – Module code, 2004. 3. Date of first approval: June 15, 2018						
14.	Approved by Dean	Head of Department	Compiler				
	Aml	Chal	- Im-				
	Vu Minh Hanh, M.Ed	Nguyen Ngoc Chau, PhD	Phung Thi Bich Dung, M.Sc				
15.	Date and Up-to-date content						
			Instructor:				

Head of Department: