Course unit title:	Pattern Cutting and Garment Making I				
Course unit code:	AFDI101				
Type of course unit:	Required				
Level of course unit:	Bachelor				
Year / Semester of study:	1 (1 <sup>st</sup> semester)				
Number of ECTS credits allocated :	5	Lectures p/w:	-	Labs p/w:	4
Instructor(s)	Doris Kailos				
Aim of the Course	Aim of the course and core objectives are to:  1. Introduce students to the terminology of pattern cutting.  2. Familiarizes students with the use of tools and equipment.  3. Introduction to the proper use of industrial sewing machines and overlockers.  4. Familiarize students with Occupational Health and Safety Rules in the fashion / sewing studio.  5. Introduction to basic sewing techniques.				
Learning outcomes of the course unit:	<ol> <li>Employ the appropriate terminology necessary in practising pattern cutting.</li> <li>Use a range of pattern cutting tools and equipment to produce basic patterns.</li> <li>Understand and memorize the proper use of sewing equipment common to the fashion industry, including the sewing and overlocking machines and industrial iron.</li> <li>Understand and follow the Occupational Health and Safety rules in the fashion / sewing studio.</li> <li>Explain and practice basic sewing and pressing techniques and demonstrate its importance to garment making.</li> </ol>				
Prerequisites:	None		Co-requisites:	None	
Course contents:	1. Introduction to the terminology of pattern cutting: The course promotes				e promotes

the use of the pattern cutting terminology which can be applied in fashion business.

- **2. Familiarization with tools and equipment:** Giving great attention to the use of the professional techniques concerning pattern production. Students are introduced to the techniques involved in lay planning and lay making.
- **3.** Introduction to the proper use of industrial sewing machines and overlockers: The course will help students understand the proper use of relevant machinery used in the fashion industry i.e. sewing and overlocking machines, through a series of practical exercises.
- **4.** Occupational Health and Safety Rules in the fashion / sewing studio: Students will be made aware of the correct behavior and safety rules that need to be followed at all times in a studio.
- **5.Introduction to basic sewing techniques:** Major attention will be given to the development of competencies in basic sewing techniques and the introduction to sewing terminology.

## Recommended and/or required reading:

## References:

- 1. Aldrich, W. (2008) *Metric Pattern Cutting for Women's Wear*. (4<sup>th</sup>edition). Blackwell Scientific Publications: UK.
- 2. Bray, N. (2008) *Dress Pattern Designing The Basic Principles of Cut and Fit* (classic edition). Blackwell Scientific Publications: U.K.
- 3. Campbell H. (2009) *Designing Patterns A Fresh Approach to Pattern Cutting*. Stanley Thornes: U.K.
- 4. Carr, H. & Latham, B. (2008) Carr & Latham's Technology of Clothing Manufacture. UK: Wiley Blackwell.
- 5. Cooklin, G. (2006) *Introduction to Clothing Manufacture*. UK: Blackwell Publishing.
- 6. Ireland, P. J. (2009) *New Encyclopedia of Fashion Details*. UK: Batsford Press.

## Planned learning activities and teaching methods:

Short lectures accompanied by practical demonstrations are delivered in all topics mentioned above. The students then proceed to complete the practical exercise required individually. They will then proceed with project work demonstrating the skills gained in their practical workshops.

## Assessment methods and criteria:

Technical skills in basic pattern development and correct use of sewing equipment 40%

Pattern development methodology in using equipment and making up simple garment using correct sewing techniques 20%

	Project work 20%		
	Class Participation 20%		
Language of instruction:	English		
Work placement(s):	No		