

Course Title	<b>Professional Pattern Cutting and Garment Making</b>				
Course Code	<b>FDI 411</b>				
Course Type	Elective				
Level	Bachelor				
Year / Semester	Year 4/ Semester 8				
ECTS	6	Lectures / week	2	Laboratories / week	1
Teacher's Name	Eleni Gircalli/ Doris Kailos				
Course Purpose and Objectives	<ol style="list-style-type: none"> <li>1. Develop a final collection of fashion outfits.</li> <li>2. Provide finished toiles for fittings and crits.</li> <li>3. Produce collection of outfits based on an area of personal excellence</li> <li>4. Develop the necessary knowledge and skills in making up of a final fashion collection.</li> <li>5. Prepare students with the ability to organize final collections in a professional manner ready for industry fashion shows.</li> <li>6. Introduce students to specification sheets, cost sheets and time management process used in design houses.</li> <li>7. Develop student's verbal and written communication skills, allowing them to communicate more effectively with other members of a design team.</li> </ol>				
Learning outcomes	<ol style="list-style-type: none"> <li>1. Demonstrate the ability to undertake experimental and creative pattern cutting.</li> <li>2. Develop abilities concerning individual fittings at a professional level.</li> <li>3. Present and discuss professional patterns for the manufacture.</li> <li>4. Develop fine sewing skills through the making of their final collection.</li> <li>5. Interpret complex two dimensional designs and patterns into three dimensional garments by using the sewing skills which they have acquired.</li> <li>6. Work in a professional manner, thus planning and organizing future collections by using specification sheets, time and costs sheets.</li> <li>7. Acquire good communication skills, in order to communicate effectively with other members of their future design team.</li> </ol>				
Prerequisites:	FDI 212	Required	None		

Course content	<p><b>1. Final collection development:</b> Students will develop a creative collection which involves in-depth research, creative pattern cutting research e.g. 1/2 scale stand, professional fabric sourcing and specialist styling.</p> <p><b>2. Experimentation with fittings:</b> Patterns, toiles, fittings of toiles and the manufacture of the collection of outfits are all part of this course.</p> <p><b>3. Collection presentation skills:</b> Students will develop a creative collection based on an area of personal excellence, e.g. menswear, womenswear or childrenswear. Students will present their patterns with specialised finished presentation sheets, which include flat drawings of the garments that are translated into three dimensions.</p> <p><b>4. Making up of final fashion collection:</b> The course will develop student's sewing skills further, which will be necessary for making up of a professional collection. Major attention will be given to working with fine and difficult fabrics including fabric layout and correct cutting techniques.</p> <p><b>5. Planning and organizing final collections for fashion shows:</b> Students will be given the opportunity to design, sew, prepare toiles and organize fittings with models and present their collections at fashion shows.</p> <p><b>6. Preparation of cost and time management sheets:</b> An introduction to specification sheets, cost sheets and time management process used in design houses.</p> <p><b>7. Verbal and written communication skills:</b> This course will help students develop correct verbal and written / visual communication skills. In the process of making their final collection students will need to communicate verbally and visually with models for fittings, specialized machinists, printers, fabric dealers and other experts in this field.</p>
Teaching Methodology	<p>The course begins with some short lectures and demonstrations, but once the major making up project begins students work individually. Assistance is provided continually and further demonstrations are provided to students upon request. With the major collection, one to one meetings are organized with students to check their process as well as assist students in such things as fittings with models etc.</p>
Bibliography	<p>1. Aldrich, W. (2008) <i>Metric Pattern Cutting for Women's Wear</i>. (4<sup>th</sup> edition). Blackwell Scientific Publications: UK.</p> <p>2. Aldrich, W. (2009) <i>Metric Pattern Cutting for Children's Wear and Baby Wear</i> (3<sup>rd</sup> edition) Blackwell: Scientific Publications: UK.</p> <p>3. Cooklin, G. (2008) <i>Pattern Grading for Women's Clothes, The Technology of Sizing</i> Blackwell: Scientific Publications: UK.</p>

	<p>4. Haggart, A. (2008) <i>Pattern Cutting for Lingerie, Beachwear and Leisurewear</i> (2<sup>nd</sup> edition) Blackwell: Scientific Publications: UK.</p> <p>5. Nudeman, Z. (2009) <i>The Art of Couture Sewing</i> . Fairchild Books: USA</p> <p>6. Carr, H. &amp; Latham, B. (2008) <i>Carr &amp; Latham's Technology of Clothing Manufacture</i>. Wiley Blackwell: UK.</p> <p>7. Ireland, P. J. (2009) <i>New Encyclopedia of Fashion Details</i>. Batsford Press: UK.</p> <p>8. Shaeffer, C. (2008) <i>Claire Shaeffer's Fabric Sewing Guide</i>. Krause Publications: USA.</p>
Assessment	<p>Final collection patterns and toile making - 40%</p> <p>Final collection finished outfits - 40%</p> <p>Research, sourcing and sketchbook work- 20%</p> <p>Professional presentation of final collection- 20%</p>
Language	English