

### TAX4540 Garment Manufacture

<b>Level</b>	4
<b>Course Code</b>	TAX4540
<b>Course Title</b>	Garment Manufacture
<b>Credit value</b>	5
<b>Core/Optional</b>	Core (Textile and Clothing)
<b>Course Aim/s</b>	The aim of this course is to provide necessary knowledge to produce garments effectively
<b>Course Learning Outcomes (CLO):</b>	<p>After the completion of the course, student should be able to:</p> <p>CLO1: Spread and cut different types of fabrics using different spreading and cutting techniques.</p> <p>CLO 2: Design machine layouts for various production systems and suitable material handling systems for transportation of cut and partly sewn garments in the production floor.</p> <p>CLO 3: Prepare operation breakdowns for different types of garments.</p> <p>CLO 4: Determine the most appropriate stitching techniques for each and every component of the garments.</p> <p>CLO 5: Select appropriate alternative assembling methods for the special applications in garment manufacturing.</p> <p>CLO 6: Identify and apply appropriate techniques and procedures in garment washing, garment printing and stain removal.</p> <p>CLO 7: Select suitable labels based on the requirements.</p> <p>CLO 8: Use appropriate techniques in storing raw materials and in packing finished goods.</p> <p>CLO 9: Identify the safety issues and give technical solutions to overcome such problems.</p>
<b>Content</b>	<p><b>Outline Syllabus:</b></p> <p>Unit 1: Functions of cutting room</p> <p>Unit 2: Functions of sewing room</p> <p>Unit 3: Operational breakdown of garments</p> <p>Unit 4: Sewing garments</p> <p>Unit 5: Alternative methods of garment assembly</p> <p>Unit 6: Finishing of garments</p> <p>Unit 7: Packing and storing of garments</p>