

## FASHION KNITWEAR: DESIGN / CREATE / CONSTRUCT

### Timetable of study

*This timetable is subject to minor changes as operational needs demand.*

*Each day runs 10 am to 4 pm, including a one-hour break for lunch.*

WEEK 1	<p><b>Aims and Objectives of week 1.</b> To deepen your knowledge, build your skills base and develop your initial fabrics on hand flat knitting machines. First CAD session, focussing on methods of information gathering relating to research and context, and the documentation of technical processes. Sketchbook and design development begins. Design tutorials held during the week, providing you with informal critical feedback. Introduction to pattern cutting and garment make up.</p>	
	AM	PM
Day 1 Introduction to course and tour of resources	Introduction to course and opportunity to meet staff and fellow attendees. University resources tour. Power point presentation and discussion of set brief.	Opportunity to view sketchbooks and portfolios of recent Knitwear graduate leavers from NTU. Self-directed study and sketchbook development.
Day 2 Hand flat machine knitting	Intensive day of demonstration, instruction and guided exploration of the machine knit process using domestic machines, covering basic techniques.	
Day 3 CAD: Gathering, organising and presenting research information	CAD Information gathering.	CAD Development of mood board.
Day 4 Hand flat machine knitting	Intensive days of demonstration, instruction and guided exploration of the machine knit process using domestic machines, covering basic techniques.	
Day 5 Pattern cutting and garment make up	Intensive day of demonstration and guided exploration covering the basic methods of garment construction. Development of personal garment block.	
WEEK 2	<p><b>Aims and Objectives of week 2.</b> To build your skill base, and continue to develop knitted fabric swatches, selecting appropriate techniques which identify links between contextual research and own sketchbook development. Through CAD, develop garment flats and illustrative skills directly linked to knitwear and knitted fabrics. Factory visit. Design tutorials will be held during the week, providing you with informal critical feedback.</p>	
Day 1 Power knit	An insight into computer aided knitted fabrics. Lecture, demonstration and development of own fabric design.	
Day 2 Hand flat machine knitting	Knitting trials and experiments of individual design ideas Invite to attend Master's Degree Fashion and Textiles Private View.	
Day 3 CAD for design communication	Garment 'flats'. Developing the skills to communicate your final outcome (i.e. garment flats and specification sheets).	
Day 4 Hand flat machine knitting	Knitting trials and experiments of individual design ideas	
Day 5 Factory visits (morning) Studio (afternoon)	Visit to John Smedley head office. Personal research and development. Knitting up of final garment.	

WEEK 3	<p>Aims and objectives of week 3.</p> <p>To use the structures developed from your knitted swatches (from weeks 1 and 2), knit and construct your final designed garment.</p> <p>Complete your portfolio sheets, outlining illustrations of final garment using CAD.</p> <p>Finalise your technical files, using specific technical terminology.</p> <p>Two design tutorials will take place, providing you with informal critical feedback.</p>	
Day 1 Fabric manufacture	Knitting of final garment.	
Day 2 Garment assembly	<p>Garment development.</p> <p>Garment construction.</p>	
Day 3 CAD for portfolio design	<p>CAD.</p> <p>Developing a series of portfolio sheets.</p>	<p>CAD.</p> <p>Developing a series of portfolio sheets.</p>
Day 4 Garment assembly	<p>Garment development.</p> <p>Garment construction.</p> <p>End of course social event.</p>	
Day 5 Project presentation	Completion of project.	Presentation and farewell celebration.