Metropolia UAS Degree Programme in Fashion and Clothing 31.1.2020 Bachelor´s Degree		extent of credits	**Clothing Materials and Responsibility**	**Quality Control**	**Collection and Assortment Design**	**Business and Trends**	**Clothing Innovation and Development**	**Learning competence**	**Ethical competence**	**Working community competence**	**Innovation competence**	**Multicultural competence**	**Technological competence**
1st Year of study	**1. period**												
	Operational Environments and Responsibility in Fashion and Clothing	5	x					x	x	x		x	x
	Visualization of Body and Clothing	5			x			x			x		
	Garment Structures and Clothing Technology for Manufacturing	5		x				x		x			x
	2. period												
	Textile Fibers and Clothing Materials	5	x	x				x	x				x
	Figures and Clothes: Pattern Making for Women's Clothing 1	5		x				x		x			x
	Design Software in Fashion and Clothing	5			x			x			x		x
	3. period												
	Clothing Design and Commercialization	5			x			x	x	x	x	x	x
	Industrial Pattern Making and Grading	5		x				x		x			x
	Draping Techniques	5		x				x		x	x		
	4. period												
	Marketing and Branding	5				x			x	x	x	x	x
	History of Fashion and Clothing	5					x	x	x			x	x
	Figures and Clothes: Pattern Making for Women's Clothing 2	5		x				x			x		x
	In total	60											

2nd Year of study	**1. period**												
	Textile Technology, Testing and Re-Engineered Fibers	5		x					x	x			x
	Figures and Clothes: Pattern Making for Men's Clothing	5		x						x	x		x
	Digital Tools for Collection Design	5			x			x		x	x		x
	2. period												
	Circular Economy and Standards in Fashion and Clothing	5	x					x	x			x	x
	Responsible Collection Design	5			x			x	x	x	x	x	x
	Pattern Making, Sizing and Quality Control of Knitwear	5		x					x				x
	3. period												
	Grading, Production Instructions and Sizing of Men's Clothing	5		x				x		x		x	x
	Professional English for Fashion and Clothing	5				x		x		x		x	
	Supply Chain Management	5				x			x	x		x	x
	4. period												
	Internship 1	15	x	x	x	x	x	x	x	x	x	x	x
	In total	60											
3rd Year of study	**1. period**												
	Multidisciplinary Innovation Project	10	x	x	x	x	x	x	x	x	x	x	x
	Finishing of Textile Materials, Testing and Product Safety	5	x					x	x				x
	2. period												
	Clothing Physiology and Ergonomics	5	x						x	x			x
	Advanced Collection Design, Delivery Times and Production Outsourcing	5			x				x	x	x	x	x
	Elective Courses in Fashion and Clothing	5	x	x	x	x	x	x	x	x	x	x	x
	3. period												
	Grading and Instructions of Outerwear and Outdoor Clothing	5		x				x		x	x	x	x
	Elective Courses in Fashion and Clothing	5	x	x	x	x	x	x	x	x	x	x	x
	Elective Studies in Fashion and Clothing	5	x	x	x	x	x	x	x	x	x	x	x
	4. period												
	Internship 2	15	x	x	x	x	x	x	x	x	x	x	x
	In total	60											

4th Year of study	**1. period**												
	Research Methods and Instruments	5					x	x					x
	Purchasing and Selling in Fashion and Clothing	5				x			x	x		x	x
	Clothing Research Communications and Professional Swedish	5					x			x		x	x
	2. period												
	Quality Control of Safe Children's Clothes	5		x					x	x	x	x	x
	Elective Courses in Fashion and Clothing	5	x	x	x	x	x	x	x	x	x	x	x
	Bachelor's Thesis and Maturity Test	5	x	x	x	x	x	x	x	x	x	x	x
	3. period												
	Elective Courses in Fashion and Clothing	5	x	x	x	x	x	x	x	x	x	x	x
	Elective Studies in Fashion and Clothing	5	x	x	x	x	x	x	x	x	x	x	x
	Bachelor's Thesis and Maturity Test	5	x	x	x	x	x	x	x	x	x	x	x
	4. period												
	Elective Courses in Fashion and Clothing	5	x	x	x	x	x	x	x	x	x	x	x
	Elective Studies in Fashion and Clothing	5	x	x	x	x	x	x	x	x	x	x	x
	Bachelor's Thesis and Maturity Test	5	x	x	x	x	x	x	x	x	x	x	x
	In total	60											