No. 21

Course syllabus for first cycle studies					
1.	**Course title**	Clothing Technology 1			
2.	**Code**	CDE5M2			
3.	**Study Program**	Clothing design and engineering			
4.	**Study program organizer (unit, institute, department, division)**	Department of textile			
5.	**Degree (first, second, third cycle)**	First			
6.	**Academic year / semester**	3rd year 5th Semester	7.	**Number of ECTS**	6
8.	**Instructors**	Prof. Dr. Goran Demboski			
9.	**Prerequisites for course enrollment**				
10.	**Objectives of the course syllabus (competences**): Acquire knowledge of clothing production organization and main sectors. Knowledge of technical preparation in the clothing industry. Gain knowledge of the technological process of cutting. Describes the features of operations, machines and equipment in cutting department. Acquaintance to the process of fusing. **Acquired skills (competences):** Explains the features of clothing production, structure of clothing production company and the role of its main sectors. Understands the technical preparation in apparel company and has ability to create technical documentation. Ability to organize the process and operations in cutting floor.				
11.	**Content of the course:** Introduction to garment production. Structure of the clothing industry. Organization of a garment factory and function of the main sectors. Incoming control in garment production. Technical preparation of garment production. Technological process of cutting. Preparation of cutting markers for different types of materials. Spreading process and machinery. Cutting process and machinery. Preparation for sewing: numbering, sorting and bundling. Cutting lay plan. Fusible interlining and fusing process and equipment. Garment accessories and trims.				
12.	**Study methods: Lectures, practical, projects, homework, home learning**				
13.	**Total available time**	180			
14.	**Allocation of available time**	Lectures, practical, projects, homework, home learning			

15.	**Teaching activities**	15.1.	Lectures-theory	45 hours
		15.2.	Practical (laboratory, auditoria, seminars, teamwork	45 hours
16.	**Other types of activities**	16.1.	Projects	10 hours
		16.2.	Independent tasks	10 hours
		16.3.	Home learning	70 hours

17.	**Grading system**		
	17.1.	Tests	80 points
	17.2.	Seminar work/project	5 points
	17.3.	Activity and participation	5 points
	17.4	Successfully finished practical exercises	10 points

18.	**Grading criteria (points/grade)**	Up to 61 points	5 (five) (F)
		From 61 to 69 points	6 (six) (E)
		From 70 to 79 points	7 (seven) (D)
		from 80 to 89 points	8 (eight) (S)
		From 90 to 95 points	9 (nine) (B)
		from 95 to 100 points	10 (ten) (A)

19.	**Prerequisites for taking the final exam**	Competition of practical exercises and projects
20.	**Language in which lectures are conducted**	English
21.	**Method for monitoring the quality of lectures**	Questionnaire

22. **LITERATURE**

22.1. Compulsory literature

No.	Author	Title	Publisher	Year
1.	H. Car and B. Latham	The Technology of Clothing Manufacture	Blackwell Science	2008
2.				
3.				

22.2. Additional literature

No.	Author	Title	Publisher	Year
1.	G. Cooklin	Introduction to clothing manufacture	Blackwell Science	2006
2.				
3.				