	Course syllabus for First cycle studies				
1.	**Course title**	Clothing modeling and pattern grading			
2.	**Code**	CDE7M2			
3.	**Study Program**	Clothing Design and Engineering			
4.	**Study program organizer (unit, institute, department, division)**	Faculty of Technology and Metallurgy, Institute of Textile Engineering			
5.	**Degree (first, second, third cycle)**	first			
6.	**Academic year/semester**	4th year/ 7 semester	7.	**Number of ECTS**	6
8.	**Instructors**	Prof. Dr. Maja Jankoska			
9.	**Prerequisites for course enrollment**				
10.	**Objectives of the course syllabus (competencie):** To gain knowledge about modeling different models of women's, men's, and children's clothing and about decreasing and increasing (grading) the sizes of clothing items. **Acquired skills (competences): /**				
11.	**Content of the course:** Methods of construction and modeling of men's clothing (vest, trousers, shirt, windbreaker, coat with raglan sleeves, jacket - single-breasted and double-breasted, pajamas). Methods of construction and modeling of workwear (work coat and overalls). Construction of knitted clothing (T-shirt, tracksuit, athletic shirt). Methods of constructing and modeling children's clothing (dress, skirt, trousers).				
12.	**Study methods:** lectures and exercises, consultations, project (homework, seminar) assignments, home study (exam preparation).				
13.	**Total available time**	180			
14.	**Allocation of available time**				
15.	**Teaching activities**	15.1.	Lectures - theoretical teaching. classes		30 hours
		15.2.	Exercises (laboratory, lecture), seminars, teamwork: classes		45 hours
16.	**Other types of activities**	16.1.	Project tasks: classes		/
		16.2.	Independent tasks: lessons		25 hours
		16.3.	Homework - assignments		80 hours
17.	**Grading system**				

17.1.	Tests: points		80 points
17.2.	Seminar paper/project, written and oral presentation: points		15 points
17.3.	Final exam: points		5 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**	Preparation of project and independent assignments, attendance at the lecture	
20.	**Language in which lectures are conducted**	English	
21.	**Method for monitoring the quality of lectures**	Anonymous student survey	
22.	**LITERATURE**		

22.1.	Compulsory literature				
	No.	Author	Title	Publisher	Year
	1.	M. Jankoska	Clothing modeling and pattern grading (Internal Script)	TMF	2021
	2.				
	3.				

22.2.	Additional literature				
	No.	Author	Title	Publisher	Year
	1.	H. Joseph-Armstrong	Pattern Making for Fashion Design (5th Edition)	New Jersey	2010
	2.	C. Moore, K.Mulet, M.P.Young	Concepts of Pattern Grading	New York	2001
	3.	M. Hrastinski	Grading and computer aided design of clothes	Zagreb	2000