

# TEXTILE INK-JET PRINTING

1	Course Title:	TEXTILE INK-JET PRINTING
2	Course Code:	TEK4068
3	Type of Course:	Optional
4	Level of Course:	First Cycle
5	Year of Study:	4
6	Semester:	8
7	ECTS Credits Allocated:	3.00
8	Theoretical (hour/week):	2.00
9	Practice (hour/week):	0.00
10	Laboratory (hour/week):	0
11	Prerequisites:	None
12	Language:	Turkish
13	Mode of Delivery:	Face to face
14	Course Coordinator:	Prof. Dr. MEHMET KANIK
15	Course Lecturers:	
16	Contact information of the Course Coordinator:	E-mail: mekanik@uludag.edu.tr Tel: 224-2942050 Uludağ Üniversitesi Mühendislik Mimarlık Fakültesi Tekstil Mühendisliği Bölümü 16059-Görükle-BURSA
17	Website:	
18	Objective of the Course:	The aim of this course is to train the students in principles of ink jet printing, application of ink jet printing on the textiles and technological developments in this field.
19	Contribution of the Course to Professional Development:	
20	Learning Outcomes:	
	1	Being able to have knowledge on the theory of ink jet printing and its application in the textile industry.
	2	Being able to distinguish similarities and differences between classical and ink jet printing techniques.
	3	Being able to compare the different ink jet printing technologies.
	4	Being able to determine pre-and post-treatment conditions required for ink jet printing depending on the type of fabric and printing method.
	5	Being able to propose solutions to common errors in ink jet printing applications.
	6	Being able to observe and present of technological developments on textile ink jet printing.
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21	Course Content:	
	<b>Course Content:</b>	
Week	Theoretical	Practice



ÖK3	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
ÖK4	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
ÖK5	0	0	0	0	0	0	4	3	0	2	0	0	0	0	0	4
ÖK6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LO: Learning Objectives    PQ: Program Qualifications																
Contribution Level:	1 very low			2 low			3 Medium			4 High			5 Very High			