	MANUFA	CTUR	ING PROCESSES I						
1	Course Title:	MANUF	ACTURING PROCESSES I						
2	Course Code:	MKNZ10)4						
3	Type of Course:	Compuls	sory						
4	Level of Course:	Short Cy	rcle						
5	Year of Study:	1							
6	Semester:	2							
7	ECTS Credits Allocated:	7.00							
8	Theoretical (hour/week):	2.00							
9	Practice (hour/week):	2.00							
10	Laboratory (hour/week):	0							
11	Prerequisites:								
12	Language:	Turkish							
13	Mode of Delivery:	Face to t	face						
14	Course Coordinator:	Öğr.Gör.	. Oğuzhan Çankaya						
15	Course Lecturers:	e-posta:	oguzhanc@uludag.edu.tr						
		oda tel: (0 224 294 23 38						
16	Contact information of the Course Coordinator:								
17	Website:								
18	Objective of the Course:	required	of this course, the machine for machining technicians are to develop basic technological skills of students to the easurement and control, and manufacturing operations and pilmektir.						
19	Contribution of the Course to Professional Development:								
20	Learning Outcomes:								
		1	Measurement and control procedures required to make the machine technicians.						
		2	Professional practical use of theoretical knowledge,						
		3	Universal milling machine milling looms the basic knowledge and skills to make transactions						
		4	Milling looms that used to learn about the team and holders,						
		5	Milling work bench to use part of the binding methods,						
		6	Universal milling apparatus using split looms						
		7	Universal milling manufacture of gear to make looms,						
		8	8						
		9							
		10							
21	Course Content:								
10/	Course Content:								
	Theoretical		Practice						
1	Measuring and control instruments a measurement procedures can not pr the information and skills.								
2	Universal and species of hog, to use	•							

3	Milling k process.		dge, si	kilis, u	Inderst	and th	ie										
4	Used to	d hold	lers.														
5	Basic division to make transactions.																
6	Environr transact	near o	division	to do	I												
7	Environr transact	near o	division	to do													
8	Environr transact	near o	division	to do	I												
9	Midterm																
10	Able to r	Able to manufacture large helical pitch.															
11	Able to r	nanufa	acture	a sma	all helic	al pito	ch.										
12	Account gear typ	es.				-											
13	Accounts and make the manufacturing of gear types.																
14	Final Ex	am															
22 Activit	Textbooks, References and/or Other Materials:								Textbook: 1- Degarmo Paul, Black Temple, Kosher Ronald (1988) Materials and Processes in Manufacturing, USA, Macmillan Inc 2- Özcan Şefik, Bulut Halil (1993) Atelye ve Teknoloji Meslek Bilgisi 1-2-3, Ankara 3- Timings R.L., (1992) Manufacturing Technology Volume 1-2-3 4- Özkara Hamdi, Tesviyecilik Atelye ve Teknoloji 1-2-3 5- Akkurt,M, Number Duration (hour) Total Work								
6 .1									Load (hour)					nour)			
	EARNING	ACTI	VITIES	;		Ν	UMBE	: IWE	IGHT			_					
Practica	als/Labs			;													
Practica Senteto	als/Labs NdF ଜ୍ଞାମିମ୍ବ p			;		N		= WE 40.									
Practica Sentet Homew	als/Labs ₨₣₮₦₿ p vorks	repera		· · · · · · · · · · · · · · · · · · ·		1		40.	00								
Practica Sentero Homew Project	als/Labs ଯି∳ୁ ୪ିନିାପି p vorks &ork-proj	repera							00								
Practica Menter Homew Project Field S	als/Labs ₩₽₽¥₩₩₽ vorks work-proj tudies	repera				0		40.	00								
Practica Mentesto Homew Project Field S	als/Labs ଯି∳ୁ ୪ିନିାପି p vorks &ork-proj	repera		<u> </u>		1		40.	00								
Practica Menter Homew Hospect Field S Thetalern Others	als/Labs Nd F X M p vorks work-proj tudies n exams	repera				0		40.	00								
Practica Methest Homew Field S Thethern Others Final E	als/Labs	ect				0		40.	00								
Practica Medication Homew Field S Mathem Others Final E Total W	als/Labs Note Xaff@ p vorks work-proj tudies n exams xams vork Load	ect				0			00								
Practica Medifestion Homew Field S Total S Total W Total W Total w ECTS C	als/Labs Ref Xarra p vorks gork-proj tudies n exams xams vork Load vork load/ Credit of	repera ect	ation			0			00						7.00		
Practica Medifetti Homew Field S Methern Others Final E Total W Total W	als/Labs Ref Xarra p vorks gork-proj tudies n exams xams vork Load vork load/ Credit of	repera ect i 30 hr	urse	-		1 0 2			00						7.00		
Practica Mentern Field S Transferr Others Final E Total W Total W ECTS C Course 24	als/Labs Ad Fand p vorks gork-proj tudies n exams vork Load vork load/ Credit of f ECTS	repera ect 30 hr the Co	urse RKL	OAD		1 0 2			00								
Practica Mentern Homew Field S Total S Total W Total W ECTS C Course	als/Labs Ad Fand p vorks gork-proj tudies n exams vork Load vork load/ Credit of f ECTS	repera ect 30 hr the Co	urse RKL	OAD		1 0 2		40. 0.0	00 0 0.00 0.00				PROC	GRAM			
Practica Mentern Field S Transferr Others Final E Total W Total W ECTS C Course 24	als/Labs	repera ect 30 hr the Co	urse RK L CON	OAD	UTIO	1 0 2 LE 	F LEA		00 0 0.00 0.00			-	PROC			PQ16	
Practica Mentern Field S Transferr Others Final E Total W Total W ECTS C Course 24	als/Labs	ect 30 hr he Co	urse RK L CON	OAD	UTIO	1 0 2 LE 	F LEA		00 0 0.00 0.00 0.00	PQ1	NS	-	PQ1	GRAM	ME	PQ16 0	
Practica Methodes Field S Total S Total W Total W ECTS C Course 24 25	als/Labs	repera ect 30 hr the Co	urse RK L CON	OAD TRIB	BUTIO	1 2 2 LE PQ6	F LEA G	40. 000	00 0 0.00 0.00 0.00 ING 0 LIFIC	ATIO PQ1 0	NS PQ11	PQ12	PQ1 3	GRAM	ME PQ15		

ÖK4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
ÖK5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
ÖK6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
ÖK7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
LO: Learning Objectives PQ: Program Qualifications																	
Contrib ution Level:	ion				2 low			3 Medium			4 High			5 Very High			