	GENE	RAL	LABORATORY								
1	Course Title:	GENER/	AL LABORATORY								
2	Course Code:	MAK301	6								
3	Type of Course:	Compuls	sory								
4	Level of Course:	First Cyc	ele								
5	Year of Study:	3									
6	Semester:	6	6								
7	ECTS Credits Allocated:	4.00									
8	Theoretical (hour/week):	0.00									
9	Practice (hour/week):	0.00									
10	Laboratory (hour/week):	2									
11	Prerequisites:										
12	Language:	English									
13	Mode of Delivery:	Face to f	ace								
14	Course Coordinator:	Dr. Ögr.	Üyesi BETÜL GÜLÇİMEN ÇAKAN								
15	Course Lecturers:	İlgili den	eyde görevli öğretim elemanı								
16	Contact information of the Course Coordinator:	Prof.Dr. Fatih Karpat (Bölüm Başkanı) Posta Adresi: Bursa Uludağ Üniversitesi Mühendislik Fakültesi Makine Mühendisliği Bölümü 16059 Görükle/BURSA Tel.: 0224 294 19 30 Faks: 0224 294 19 03 e-posta: karpat@uludag.edu.tr									
17	Website:										
18	Objective of the Course:	ive of the Course: This course aims to improve students' ability to design and conduct experiments, analyze and interpret results.									
19	Contribution of the Course to Professional Development:		the ability to make experimental design, to process and experimental data.								
20	Learning Outcomes:										
		1	Students will learn basic professional practices in the laboratory environment.								
		2	Students will learn to design and conduct experiments.								
		3	Students will learn to analyze, interpret and report experimental results.								
		4	Students will develop teamwork ability in professional practice.								
		5	Students will improve their presentation skills.								
		6									
		7									
		8									
		9									
		10									
21	Course Content:	_									
107	T. C. I	Сс	purse Content:								
	Theoretical		Practice								
1			Lab.study								
2			Lab.study								

		PQ1	PQ2	PQ3	PQ4	PQ5	PQ6	PQ7	PQ8		PQ1 0	PQ11	PQ12	PQ1 3	PQ14	PQ15	PQ16			
25				CON.	TRIE	BUTIO	N OF				OUTC	OME: NS	S TO I	PROC	SRAM	ME				
ECTS Credit of the Course									4.00											
Total work load/ 30 hr												3.80								
Total W	/ork l	Load														124.00				
Final Ex	xams	3							1				10.00			10.00				
Others									C)			0.00		0.00					
Midterm	n exa	ams							1				10.00			10.00				
Field St	_	s							C)			0.00			0.00				
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Practica									-	14			2.00			28.00				
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Activit	es								1	Numb	er		Dura	ition (hour)	Total Work Load (hour)				
Home v		proje	ect				1	1	1	25.00										
Quiz							0			0.00										
Midtern	n Exa	am					1		15.00											
	ERM LEARNING ACTIVITIES NUMBE R									WEIGHT										
23										IGHT										
	Materials:							Experiment leaflets												
14									Lai	b.stud _!	у									
13 14										b.study										
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7									Lal	Lab.study										
6										Lab.study										
5										Lab.study										
4											Lab.study Lab.study									
3									Lab.study											

25		QUALIFICATIONS														
	PQ1	PQ2	PQ3	PQ4	PQ5	PQ6	PQ7	PQ8	PQ9	PQ1 0	PQ11	PQ12	PQ1 3	PQ14	PQ15	PQ16
ÖK1	5	0	0	5	0	3	0	0	0	0	0	0	0	0	0	0
ÖK2	4	0	0	0	5	4	0	0	0	0	0	0	0	0	0	0
ÖK3	4	0	0	5	0	4	0	0	0	0	0	0	0	0	0	0
ÖK4	5	0	0	4	0	3	0	0	0	0	0	0	0	0	0	0

ÖK5	5	0	0	4	3	4	0	0	0	0	0	0	0	0	0	0
LO: Learning Objectives PQ: Program Qualifications Contrib 1 very low 2 low 3 Medium 4 High 5 Very High ution																
Level:																