	ORGANIC REACTIO	NS KN	IOWN WITH SPECIAL NAMES						
1	Course Title:	ORGAN	C REACTIONS KNOWN WITH SPECIAL NAMES						
2	Course Code:	KIM5038	3						
3	Type of Course:	Optional							
4	Level of Course:	Second	Cycle						
5	Year of Study:	1							
6	Semester:	2							
7	ECTS Credits Allocated:	7.00							
8	Theoretical (hour/week):	3.00							
9	Practice (hour/week):	0.00							
10	Laboratory (hour/week):	0							
11	Prerequisites:	To comp	lete Organic Chemistry I and II courses						
12	Language:	Turkish							
13	Mode of Delivery:	Face to face							
14	Course Coordinator:	Prof. Dr.	MUSTAFA TAVASLI						
15	Course Lecturers:								
16	Contact information of the Course Coordinator:	mtavasli@uludag.edu.tr +90 224 29 41 732 Uludağ Üniversitesi, Fen-Edebiyat Fakültesi, Kimya Bölümü, 160 Görükle / BURSA, TÜRKİYE							
17	Website:								
18	Objective of the Course:	The aim of this course is to introduce organic reactions known with their special names. Thus, students will be able to survey the literature and understand synthetic route.							
19	Contribution of the Course to Professional Development:								
20	Learning Outcomes:								
		1	To learn organic reactions known with special names used in organic synthesis						
		2	To design new synthesis by following literature						
		3							
		4							
		5							
		6							
		7							
		8							
		9							
		10							
21	Course Content:								
		Co	ourse Content:						
Week	Theoretical		Practice						
1	Huisgen cycloaddition								
2	Literature Study								
3	Darzens condensation								
4	Literature Study								

5	Hec	k cou	pling	reaction	on													
6	Liter	ature	e Stud	у														
7	Study presentation																	
8	Problem solving																	
9	Suz	uki co	ouplin	g reac	tion													
10	Liter	ature	e Stud	у														
11	Son	ogas	hira c	ouplin	g read	ction												
12	Liter	ature	e Stud	у														
13	Stille	e cou	pling	reactio	on.													
14	Literature Study																	
22	Textbooks, References and/or Other Materials:								[F E [1 ()	 [1]Named Organic Reactions, Thomas Laue and Andreas Plagens: Translated into English by Claus Vogel (2nd Edition), John Wiley & Sons Ltd, Chichester, 2005. [2] Name Reactions and Reagents in Organic Synthesis (2nd Edition), Bradford P. Mundy, Michael G. Ellerd and 								
										Frank G. Favaloro, Wiley Interscience, Hoboken, NJ, 2005. 3) Name Reactions: A Collection of Detailed Reactions Mechanisms (2nd Edition), Jie Jack Li, Springer, Berlin, 2003.								
23	Asse	esme	ent															
TERM LEARNING ACTIVITIES NUMBE								EV	WEIGHT									
Activites									Number				Duration (hour)			Total Work Load (hour)		
Hbeose	Hoeoeeticek-project 1									25100				3.00 42.00				
Practic	Practicals/Labs									0				0.00			0.00	
Setastudy and preperation 3									1	100400				1.00			14.00	
Homeworks									1				96.00			96.00		
Project	Success Grade Projects									0				0.00			0.00	
Field S	Field Studies									0				0.00			0.00	
T Mptaterr	Materm exams									100.00				36.00			36.00	
Others	Dthers									0				0.00			0.00	
Fourse	exams										1				48.00			
Total V	Work Load															236.00		
Total w	otal work load/ 30 hr																7.87	
ECTS	ECTS Credit of the Course																7.00	
25	5 CONTRIBUTION OF LEARNING OUTCOMES TO PROGRAMME QUALIFICATIONS																	
		PQ1	PQ2	PQ3	PQ4	PQ5	PQ6	PQ7	PQ	8 PQ9	PQ1	PQ11	PQ12	PQ1 3	PQ14	PQ15	PQ16	
ÖK1	:	5	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
ÖK2	:	5	0	0	5	0	5	5	0	5	0	0	0	0	0	0	0	
LO: Learning Objectives PQ: Program Qualifications											1							
Contrib 1 very low 2 low 2 Ma																		
ution Level:					210₩					uiuili				J very mgn				