

Course Details									
Code					Academic Year			Seme	ster
KKW121					1			1	
Title					Т	Α	L	ECTS	
Working techniques: Scientific Re	esearch				2	-	-	4	
Language	Türkish								
Level	Undergraduate	х	x Graduate			Postgra			
Department / Program	Cultural and Comm	nunication Sc	iences						
Forms of Teaching and Learning	Regular								
Course Type	Compulsory		х			Elective			
Objectives	This course introdutechniques, which a							asic scien	tific working
Content	The handling of scientific texts is explained: how to read, summarize, analyze, comment and quote. According to scientific requirements, own short texts are created and discussed. Students learn how to prepare and follow up on course content, the importance of working independently and on their own responsibility during their studies, and how to prepare for exams. Conscious time management plays an important role and makes studying easier. It must be shown and practiced how to search for scientific literature and how to use libraries (also electronic media), the result of the literature research is compiled in bibliographies and literature lists.								
Prerequisites	-								
Coordinator	Asst. Prof. Dilara	Asst. Prof. Dilara TEKRİN							
Lecturer(s)	Asst. Prof. Dilara	Asst. Prof. Dilara TEKRİN							
Assistant(s)	-								
Work Placement	-								
Recommended or Required R	eading								
Books / Lecture Notes	Werner Sesink, Einführung in das wissenschaftliche Arbeiten. Oldenbourg, München (UTB), 2003.								
Other Sources	-								
Additional Course Material									
Documents	-								
Assignments	-								
Exams	-								
Course Composition									
Mathematics und Basic Sciences								%	



Engineering				%				
Engineering Desi	ign		%					
Social Sciences			%50					
Educational Scie	nces		%					
Natural Sciences	i		%					
Health Sciences			%					
Expert Knowledg	ge		%50					
Assessment								
Activ	rity	Cou	Count					
Midterm Exam		1		%40				
Quiz								
Assignments								
Attendance								
Recitations								
Projects								
Final Exam		1	%60					
			100					
ECTS Points and	d Work Load							
Activ	rity	Count	Duration	Work Load (Hours)				
Lectures		14	3	42				
Self-Study		14	3	42				
Assignments		14 -	3 -	42 -				
	eminar							
Assignments Presentation / S	eminar	-	-	-				
Assignments Presentation / Separation	eminar	-	-	-				
Assignments Presentation / Some Preparation Midterm Exam	eminar	- - 1	- - 3	- - 3				
Assignments Presentation / Some Preparation Midterm Exam Recitations	eminar	- - 1 14	- - 3 2	- - 3				
Assignments Presentation / Some Preparation Midterm Exam Recitations Laboratory	eminar	- - 1 14 -	- - 3 2	- - 3				
Assignments Presentation / Second Preparation Midterm Exam Recitations Laboratory Projects	eminar	- - 1 14 -	- - 3 2 -	- 3 28 -				
Assignments Presentation / Second Preparation Midterm Exam Recitations Laboratory Projects	eminar	- - 1 14 - - - 1	- - 3 2 - - 3	- - 3 28 - - - 3				
Assignments Presentation / Second Preparation Midterm Exam Recitations Laboratory Projects		- - 1 14 - - - 1	- 3 2 3 Total Work Load	- - 3 28 - - - 3 118				
Assignments Presentation / Second Preparation Midterm Exam Recitations Laboratory Projects Final Exam	omes	- - 1 14 - - - 1	- 3 2 3 Total Work Load ts (Total Work Load / Hours)	- 3 28 3 118 4				
Assignments Presentation / Sepreparation Midterm Exam Recitations Laboratory Projects Final Exam	omes Students are studies.	- 1 1 14 1 1 ECTS Poin	- 3 2 - 3 Total Work Load ts (Total Work Load / Hours)	- 3 28 3 118 4				
Assignments Presentation / Sepreparation Midterm Exam Recitations Laboratory Projects Final Exam Learning Outcomes	Students are studies. They can org	- 1 14 1 1 ECTS Poin	- 3 Total Work Load ts (Total Work Load / Hours) eans to work scientifically in	3 28 3 118 4 cultural and communication				
Assignments Presentation / Sepreparation Midterm Exam Recitations Laboratory Projects Final Exam Learning Outcomes	Students are studies. They can org	- 1 14 1 1 ECTS Poin able to understand what it me	- 3 2 3 Total Work Load ts (Total Work Load / Hours) eans to work scientifically in cialized studies accordingly.	3 28 3 118 4 cultural and communication				



5	-							
6								
7								
8								
9								
10								
11								
12								
Weekly Conten	it							
1	Introduction							
2	What is scien	ce						
3	Communicati	on and culture	as science					
4	History of sci	ence						
5	What is scien	tific work						
6	Scientific Res	earch Methods	5					
7	Scientific Res	earch Methods	5					
8	Mid-term	Mid-term						
9	Scientific Research Methods							
10	Scientific Research Methods							
11	Scientific Research Methods							
12	Scientific Research Methods							
13	Scientific Research Methods							
14	Scientific Research Methods							
15	An overwiev							
Contribution of	f Learning Out	comes to Prog	ram Objective	s (1-5)				
	P1	P2	Р3	P4	P5	P6	P7	
1	4	4	5	5	5			
2	4	4	5	5	5			
3	4	4	5	5	5			
4	4	4	5	5	5			
5	4	4	5	5	5			
6								
7								
8								
9								



10							
11							
12							
Contribution Lev	el	1: Low 2: Low-intermediate 3: Intermediate 4: High 5: Very High					
https://obs.tau.edu.tr/oibs/bologna/progLearnOutcomes.aspx?lang=tr&curSunit=209							
Compiled by:		Res. Asst. M. Oğuzhan Güner					
Date of Compilat	tion:	11.11.2023					