

Course Details				
Code	Academic Year			Semester
MBT442	4			8
Title	т	Α	L	ECTS
Project II (Bachelor Thesis)	0	0	6	12

Objectivesdealing and to develop solution ideas considering theoretical knowledge. To prov useful experience through a self study to take the first step to his/her new career which start after graduation. The student will communicate his/her study efficiently, verbar written, so he/she will learn to express himself/herself better.ContentI. To provide the student with the ability to analyze the problem/system with which his dealing and to develop solution ideas considering theoretical knowledge. II. To provide a useful experience through a self study to take the first step to his/her								
Department / Program       Molecular Biotechnology         Forms of Teaching and Learning       Face-to-face         Course Type       X       Elective         Dobjectives       To provide the student with the ability to analyze the problem/system with which he/ dealing and to develop solution ideas considering theoretical knowledge. To prov useful experience through a self study to take the first step to his/her new career which start after graduation. The student will communicate his/her study efficiently, verbal written, so he/she will learn to express himself/herself better.         Longrad       I. To provide the student with the ability to analyze the problem/system with which he is dealing and to develop solution ideas considering theoretical knowledge. II. To provide the student with the ability to analyze the problem/system with which he is dealing and to develop solution ideas considering theoretical knowledge. III. To provide the student will communicate his/her study to take the first step to his/her new career which will start after graduation. III. The student will communicate his/her study efficiently, verbal and written, so he/she learn to express himself/herself better.         Prerequisites       MBT441         Coordinator       Do, Dr. Orkide Coşkumer Weber         Lecturer(s)       No         Recommended or Required       Scientific Journals and Books related to the field will be disseminated to the students in the form.         Other Sources       Scientific Journals and Books related to the field will be disseminated to the students in the form.	Language	German						
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Coordinator       Doç. Dr. Orkide Coşkuner Weber         Lecturer(s)       I         Assistant(s)       I         Work Placement       No         Recommended or Required       I         Sobes / Lecture Notes       Scientific Journals and Books related to the field will be disseminated to the students in or         Other Sources       I         Additional Course Matterial       I         Documents       I	Content	is dealing and to d II. To provide a us career which will s III. The student wi	<ul><li>II. To provide a useful experience through a self study to take the first step to his/her new career which will start after graduation.</li><li>III. The student will communicate his/her study efficiently, verbal and written, so he/she will</li></ul>					
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Assistant(s)       Assistant(s)         Work Placement       No         Recommended or Required et allog       Scientific Journals and Books related to the field will be disseminated to the students in control         Books / Lecture Notes       Scientific Journals and Books related to the field will be disseminated to the students in control         Other Sources       Additional Course Material         Documents       Image: Control	Coordinator	Doç. Dr. Orkide Co	Doç. Dr. Orkide Coşkuner Weber					
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Books / Lecture Notes     form.       Other Sources        Additional Course Material        Documents	Recommended or Required R	eading						
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Documents	Other Sources							
	Additional Course Material							
Assignments	Documents							
	Assignments							
Exams	Exams							
Course Composition	Course Composition							



	COURSE S	I LLADOJ	
Mathematics und Basic Sciences			%
Engineering			40%
Engineering Design			40%
Social Sciences			%
Educational Sciences			%
Natural Sciences			%
Health Sciences			%
Expert Knowledge			20%
Assessment			
Activity	Cou	Int	Percentage (%)
Midterm Exam			
Quiz			
Assignments			
Attendance			
Recitations			
Projects	1	100	
Final Exam			
	:	Total	100
ECTS Points and Work Load			
Activity	Count	Duration	Work Load (Hours)
Lectures	14	4	56
Self-Study	14	16	224
Assignments			
Presentation / Seminar Preparation	1	35	35
Midterm Exam			
Recitations			
Laboratory			
Projects			
Final Exam	1	40	40
		Total Work Load	355
	ECTS Poi	nts (Total Work Load / Hours)	12
Learning Outcomes			



<ul> <li>Formulate and analyze a problem by examining the current status.</li> <li>Develop applicable suggestions and/or solution methods for the problem dealt with, considering theoretic</li> </ul>
knowledge.
<b>3</b> Gain the ability to implement a solution method to an existing problem and will be able to evaluate the
4 Learn to express himself/herself by reporting and presenting the work.
5 Learn to defend the idea that underlines the results of the study.
Weekly Content
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
Contribution of Learning Outcomes to Program Objectives (1-5)

	P1	P2	P3	P4	P5	P6	P7
1	5	5	5	5	5	5	5
2							

Contribution Level 1: Low 2: Low-intermediate 3: Intermediate 4: High 5: Very High

P01 Working with modern scientific sources.

P02 Having modern scientific knowledge and scientific analysis abilities and being able to apply them to scientific problems. P03 Having theoretical and practical skills in the area of biotechnology.

P04 Having foreign language skills to follow the worldwide advancements in the field of biotechnology and to be able to discuss them with foreign collegues.

P05 Having computational skills for research data analysis purposes.

P06 Having appropriate skills for academic and industrial jobs, being ready to take responsibility in working life.

P07 Having knowledge about work occupational work and safety.

Compiled by:



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