

Course Name	Code	Semester	Theory (hrs/week)	Application (hrs/week)	Laboratory (hrs/week)	ECTS
Area of Expertise Course II	BİK 561	4th Semester	4	0	0	5
Prerequisites	No					
Course Language	Turkish					
Course Type	Imperative					
Learning and Teaching Techniques	Lecture, Question-Answer, Demonstration, Practice - Practice					
Course Instructor(s)						
Course Objectives	<p>The aim of this laboratory-based course is for students to see first-hand the techniques used in many research laboratories while conducting experiments</p> <p>It is a better understanding of what is done for what.</p>					
Learning Outcomes	<p>The student plans his/her master's thesis.</p> <p>The student makes and writes the master's thesis.</p>					
Resources						

Weekly Course Topics:

WEEKS	TOPICS TO BE DISCUSSED
1st Week	Master's thesis preparation
2nd Week	Master's thesis preparation
3rd Week	Master's thesis preparation
4th Week	Master's thesis preparation
5th Week	Master's thesis preparation
6th Week	Master's thesis preparation
7th Week	Master's thesis preparation
8th Week	MIDTERM EXAM
9th Week	Master's thesis preparation
10th Week	Master's thesis preparation
11th Week	Master's thesis preparation
12th Week	Master's thesis preparation
13th Week	Master's thesis preparation
14th Week	Master's thesis preparation
15th Week	FİNAL SINAVI

Student Workload Table

Events	Number	Time	Total Workload
Lesson	14	3	42
Laboratory			
Application			
Fieldwork			
Out-of-Class Study Time (Freelance/Group Study/Preliminary Study)	14	4	56
Presentation (Shooting videos/Preparing posters/Oral Presentation Conducting/Focus Group Interview/Conducting Surveys/Observation and Report Writing)			
Seminar Preparation			
Project			
Case Study			
Role Playing, Dramatizing			
Writing an article-Criticizing			
Mid-Term Exams	2	10	20
Final Exams	1	7	7
Total Workload (Hours) / 25(s)	125/25=5		
Ders ACT	5		

Evaluation System

Semester Studies	Number	Contribution
Midterm Exam	1	%50
Quiz		
Laboratory		
Application		
Fieldwork		
Course-Specific Internship (If Available)		
Assignments		
Presentation and Seminar		
Projects		
Other		
Total of Semester Studies		%50
Final Work		
Finale	1	%50
Homework		
Application		
Laboratory		
Total of Final Studies		%50
The Contribution of Semester Studies to the Success Grade		%50
The Contribution of the Final Exam to the Success Grade		%50
Sum of the success grade		100

THE RELATIONSHIP BETWEEN COURSE LEARNING OUTCOMES AND PROGRAM COMPETENCIES

No	PROGRAM QUALIFICATIONS	Learning Outcomes	
		ÖÇ1	ÖÇ2
1	Has up-to-date knowledge at the level of expertise in the field of Medical Biochemistry based on undergraduate level competencies, develops and deepens them.	4	3
2	Has knowledge about information technologies, technical equipment and devices and instruments specific to the field at the level required by the field of Medical Biochemistry	3	3
3	Integrates the knowledge in the field of Medical Biochemistry with information from different disciplines, interprets it to create new information, analyzes and synthesizes using different research methods and proposes solutions.	5	4
4	He writes the report of his research.	3	2
5	Plans and conducts experimental research.	3	4
6	Constructs issues that require expertise in the field of Medical Biochemistry, proposes solutions, solves problems, and obtains the results obtained. evaluates and applies when necessary.	3	3
7	Conducts scientific, clinical and/or descriptive research/presentation/publication on priority issues related to the field of Medical Biochemistry and public health.	3	3
8	Critically evaluates the information related to the field of Medical Biochemistry and directs his/her learning.	5	4
9	Applies the principles of professional development and lifelong learning related to the field of Medical Biochemistry in the studies it performs.	4	4
10	Knowledge in the field of Medical Biochemistry, current developments and their own Discuss and share their work systematically in written, oral and visual form with groups in or outside the same field.	2	3
11	Critically examine the social relations in the professional and professional environment and the norms that guide these relations and does what is necessary to improve.	5	4
12	Social, scientific and ethical in the stages of collecting, recording, interpreting and announcing data related to the field of Medical Biochemistry observes values and teaches these values.	3	3
13	Current developments in the field of Medical Biochemistry are the basic unit of society. evaluates in line with national values and the realities of the country, including the child and the family.	5	4
14	Knows the importance of ethical principles and ethical committees for the individual and society, and behaves ethically.	4	4
15	Develops strategies, policies and implementation plans on issues related to the field of Medical Biochemistry and presents the results obtained within the framework of quality processes. Evaluates.	4	2
Qualification level: 1: Low, 2: Low/Medium, 3: Medium, 4: High, 5: Excellent			