

<b>Course Title</b>	<b>Code</b>	<b>Semester</b>	<b>Theoretical (hours/week)</b>	<b>Practice (hours/week)</b>	<b>Laboratory (hours/week)</b>	<b>ECTS</b>
<b>Seminar</b>	<b>MTP 576</b>	2. Semester	1	0	0	5
<b>Prerequisites</b>	None					
<b>Course Language</b>	Turkish					
<b>Course Type</b>	Compulsory					
<b>Teaching Methods</b>	Expression Report Preparation and / or Presentation Project Design / Management					
<b>Instructor(s)</b>						
<b>Course Objective</b>	The thesis or a study related to the literature review, planning, data analysis will be used in the determination of statistical methods to be used under the guidance of the consultant.					
<b>Course Learning Outcomes</b>	1- Planning of the thesis or study, Identification of evidence-based practice 2- Selection of appropriate statistical methods 3- Preparing the presentation					
<b>References</b>						

## WEEKLY COURSE TOPICS

Weeks	DISCUSSION TOPICS TO BE PROCESSED
1.	Presentation
2.	Presentation
3.	Presentation
4.	Presentation
5.	Presentation
6.	Presentation
7.	Presentation
8.	<b>Midterm exam</b>
9.	Presentation
10.	Presentation
11.	Presentation
12.	Presentation
13.	Presentation
14.	Presentation
15.	<b>Final Exam</b>

**ECTS / WORK LOAD TABLE**

<b>Activities</b>	<b>Number</b>	<b>Duration</b>	<b>Total Work Load</b>
Course	14	3	42
Laboratory			
Practice			
Field Study			
Outclass course work hours ( Self working / Teamwork / Preliminary work)	16	3	48
Presentations (Video preparation / Poster preparation / Oral presentation / Focus group discussion / Applying questionnaire/ Observation and report writing)			
Seminars	1	8	8
Project			
Case study			
Role playing, dramatization			
Preparing and criticizing article			
Semester midterm exams	2	10	20
Semester final exams	1	7	7
<b>Total Work Load ( hour) / 25(s)</b>	125/25=5		
<b>ECTS</b>	<b>5</b>		

## EVALUATION SYSTEM

<b>Midterm Studies</b>	<b>Number</b>	<b>Contribution</b>
Midterm exam	1	%25
Quiz		
Laboratory		
Practice		
Field Study		
Specific practical training (If exists)		
Homework assignment		
Presentation and seminar	1	%25
Projects		
Other evaluation methods		
<b>Total of Midterm Studies</b>		%50
<b>Final Studies</b>		
Final	1	%50
Homework assignment		
Practice		
Laboratory		
<b>Total of Final Studies</b>		%50
Contribution of midterm studies to course grade		%50
Contribution of final studies to course grade		%50
<b>Total Grade</b>		100

## RELATIONSHIPS BETWEEN COURSE LEARNING OUTCOMES AND PROGRAM QUALIFICATIONS

Program Qualifications		Learning Outcomes		
		LO1	LO2	LO3
1.	Based on undergraduate level qualifications, it has up-to-date knowledge in the field of Molecular Medicine Sciences and develops and deepens them.	4	4	4
2.	Have knowledge about information technologies, technical equipment and the devices and instruments that are specific to the field in the field of Molecular Medicine Sciences.	4	4	4
3.	To integrate the information in the field of Molecular Medicine Sciences with information from different disciplines and to create new information, interpret and analyze by using different research methods and propose solutions.	4	4	4
4.	He writes the report of his research.	4	4	4
5.	Can plan and apply an experimental research	4	4	4
6.	In the field of Molecular Medicine Sciences, can offers solutions, solves the problems, evaluates the results obtained and applies when necessary.	4	4	4
7.	Makes scientific clinical and / or descriptive research / presentation / publication on priority topics related to Biological and Molecular Medicine Sciences and public health.	4	4	4
8.	Evaluates the knowledge related to Molecular Medicine Sciences with a critical approach.	4	4	4
9.	Applies the principles of professional development and lifelong learning in the field of Molecular Medicine Sciences.	4	4	4
10.	Students will be able to discuss and share their knowledge in the field of Molecular Medicine Sciences in their written, oral and visual form in a systematic manner with current and other groups.	4	4	4
11.	Examines the social relations in the professional environment and the norms that direct these relations from a critical point of view and makes necessary to develop them.	4	4	4
12.	Observes and teaches the social, scientific and ethical values in	4	4	4

	the stages of data collection, recording, interpretation and announcement in the field of Molecular Medicine Sciences.			
<b>13.</b>	Evaluates the current developments in the field of Molecular Medicine Sciences in line with national values and realities of the country, including children and families, which are the basic unit of society.	<b>4</b>	<b>4</b>	<b>4</b>
<b>14.</b>	Knows the importance of ethical principles and rules for the individual and society, behaves ethically.	<b>4</b>	<b>4</b>	<b>4</b>
<b>15.</b>	Develops strategy, policy and implementation plans in the field of Molecular Medicine Sciences and evaluates the obtained results within the framework of quality processes.	<b>4</b>	<b>4</b>	<b>4</b>

**Contribution to the level of proficiency: 1: Low 2: Low/Moderate 3: Moderate 4: High 5: Excellent**