

Course Title	Code	Semester	Theoretical (hours/week)	Practice (hours/week)	Laboratory (hours/week)	ECTS
Master's Thesis I	MTP 590	3. Semester	3	0	0	25
Prerequisites	-					
Course Language	Turkish					
Course Type	Compulsory					
Teaching Methods	Expression, Report Preparation and / or Presentation, Project Design / Management					
Instructor(s)						
Course Objective	To carry out the thesis in accordance with scientific principles.					
Course Learning Outcomes	1- To be able to make a literature review about the thesis subject, to be able to edit the information based on the literature, to develop the data collection tool, to collect the data of research, to analyze the data, 2- To be able to interpret and interpret the research findings, To draw conclusions from the research findings and to make suggestions, To report the research and to defend the research.					
References						

WEEKLY COURSE TOPICS

Weeks	DISCUSSION TOPICS TO BE PROCESSED
1.	Determination of thesis subject
2.	Determination of thesis subject
3.	Determination of thesis subject
4.	Determination of thesis subject
5.	Literature search on the subject of the thesis
6.	Literature search on the subject of the thesis
7.	Literature search on the subject of the thesis
8.	Midterm exam
9.	Planning of all dimensions of research
10.	Planning of all dimensions of research
11.	Development of data collection tool
12.	Development of data collection tool
13.	Development of data collection tool
14.	Development of data collection tool
15.	Final Exam

ECTS / WORK LOAD TABLE

Activities	Number	Duration	Total Work Load
Course			
Laboratory			
Practice	14	8	122
Field Study			
Outclass course work hours (Self working / Teamwork / Preliminary work)	14	10	140
Presentations (Video preparation / Poster preparation / Oral presentation / Focus group discussion / Applying questionnaire/ Observation and report writing)	14	10	140
Seminars			
Project			
Case study			
Role playing, dramatization			
Preparing and criticizing article	14	8	123
Semester midterm exams			
Semester final exams			
Total Work Load (hour) / 25(s)	525/25		
ECTS	25		

EVALUATION SYSTEM

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

RELATIONSHIPS BETWEEN COURSE LEARNING OUTCOMES AND PROGRAM QUALIFICATIONS

Program Qualifications		Learning Outcomes	
		LO1	LO2
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	3
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.	3	3
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.	5	4
4.	He writes the report of his research.	3	2
5.	Can plan and apply an experimental research	3	4
6.	In the field of Biological and Molecular Medicine Sciences, can offers solutions, solves the problems, evaluates the results obtained and applies when necessary.	3	3
7.	Makes scientific clinical and / or descriptive research / presentation / publication on priority topics related to Biological and Molecular Medicine Sciences and public health.	3	3
8.	Evaluates the knowledge related to Molecular Medicine Sciences with a critical approach.	5	4
9.	Applies the principles of professional development and lifelong learning in the field of Molecular Medicine Sciences.	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.	2	3
11.	Examines the social relations in the professional environment and the norms that direct these relations from a critical point of view	5	4

	and makes necessary to develop them.		
12.	Observes and teaches the social, scientific and ethical values in the stages of data collection, recording, interpretation and announcement in the field of Molecular Medicine Sciences.	3	3
13.	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.	5	4
14.	Knows the importance of ethical principles and rules for the individual and society, behaves ethically.	4	4
15.	Develops strategy, policy and implementation plans in the field of Molecular Medicine Sciences and evaluates the obtained results within the framework of quality processes.	4	2

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