AYDIN ADNAN MENDERES UNIVERSITY
COURSE INFORMATION FORM

Course Title	Regulation of Food Intake						
Course Code	TFZ530		Couse Level		Second Cycle (Master's Degree)		
ECTS Credit	6	Workload	156 *(Hours)*	Theory	2	Practice	0	Laboratory	0
Objectives of the Course	Related to food intake, body weight, body composition, fat tissue and fat cells, the centers in the hypothalamus, the central and peripheral identification signal paths.						
Course Content	Nutrient intake, body weight, body composition, adipose tissue and fat cell, centers in the hypothalamus, central and peripheral signal pathways						
Work Placement	N/A						
Planned Learning Activities and Teaching Methods			Explanation (Presentation), Individual Study				
Name of Lecturer(s)	Lec. Ferhat ŞİRİNYILDIZ						

Assessment Methods and Criteria

Method	Quantity	Percentage (%)
Midterm Examination	1	40
Final Examination	1	60

Recommended or Required Reading

1	Guyton, Tıbbi Fizyoloji
2	Vander, İnsan Fizyolojisi

Week	Weekly Detailed Course Contents	
1	Theoretical	
2	Theoretical	
3	Theoretical	
4	Theoretical	
5	Theoretical	
6	Theoretical	
7	Intermediate Exam	
8	Theoretical	
9	Theoretical	
10	Theoretical	
12	Theoretical	
13	Theoretical	
14	Theoretical	
15	Theoretical	
16	Final Exam	

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	1	28	28	56
Assignment	14	1	3	56
Reading	3	0	14	42
Midterm Examination	1	0	1	1
Final Examination	1	0	1	1
			Total Workload (Hours)	156
			[Total Workload (Hours) / 25*] = **ECTS**	6

*25 hour workload is accepted as 1 ECTS

Learning Outcomes

1	

2	
3	
4	
5	

Programme Outcomes *(Physiology (Medical) Master)*

1	To be able to acquire a background needed for basic physiological research and having the ability to use the teoritical and practical knowledge in the field
2	To be able to prepare the article in the science of physiology
3	To be able to present papers in the field of science of physiology
4	To have professional ethics and responsibility
5	To be able to reach a level to follow research in the field, to possess written and spoken communication skills and be able to join discussions

Contribution of Learning Outcomes to Programme Outcomes *1:Very Low, 2:Low, 3:Medium, 4:High, 5:Very High*

	L1	L2	L3	L4	L5
P1	5	4	4	4	4
P2	4	3	3	4	4
P3	4	4	4	4	4
P4	4	4	4	4	5
P5	5	4	4	4	5