ANATOMY - PHYSIOLOGY II

Name of the Course	Code	Semester	Theory (hour/week)	Application (hour/week)	Laboratory (hour/week)	Ects
ANATOMY - PHYSIOLOGY II	SBF122	2nd Semester / Spring	3	0	0	5
Prerequisites	No					
Language of the course	Turkish					
Type of Course	Mandatory					
Learning and teaching techniques of the course	Narration Q&A Show Application - Practice					
The principal of the course						
The purpose of the course	It is to teach the general human anatomy systematically, regionally and functionally, along with the necessary details.					
Learning outcomes of the course	1. Understanding the function of hormones, 2. Understanding reproductive and evacuation systems, 3. To be able to show the anatomical placements of systems and organs, 4. Understanding vascular and neural connections, 5. Understanding the tasks of systems and organs,					
Resources	1. Basic Anatomy, Cumhur M.(editor), METU Development Foundation, METU PRESS, 1st Edition, November 2001. 2. Netter FH(2002). Human Anatomy Atlas, Translationfrom The Third Edition (Çev. Ed: Prof. Dr. Meserret Cumhur, Palme Publishing,Ankara, 2002. 3. Gilroy Anatomy Atlas Translation, Translation directors: H. Hamdi Celik, C. Cem Denk (Translation Board, David**Ö,),** PALME Publishing,. Ankara, 2010, 2011					

Weekly Course Topics:

Weeks	TOPICS TO DISCUSS
1. Week	Histology of BloodCells, Physiologyof BloodCells, Physiology of the Digestive System
2. Week	Anatomy of the Digestive System, Histology of the Digestive System, Physiology of the Digestive System
3. Week	Anatomy of the DigestiveSystem, Anatomyof the DigestiveSystem, Physiology of the Digestive System
4. Week	Endocrine systemanatomy, Endocrine system anatomy, Endocrine system histology
5. Week	Endocrine system physiology, Endocrine system physiology, Endocrine system physiolodging
6. Week	Urinary System anatomy, Urinary reproach Histology, Urinary System physiology
7. Week	Genital systemanatomy, genital system anatomy, Genital system histology
8. Week	**I. INTERMEDIATE EXAM**
9. Week	Genital system histology,female reproductive system, female reproductive system
10. Week	Female reproductive system, Female reproductive system, Male reproductive system
11. Week	Anatomy of the nervous system, anatomy of the nervous system, nervous system histology
12. Week	Neurosianstem anatomy, anatomy of the nervous system, physiology of the nervous system
13. Week	Anatomy of the nervous system, anatomy of the nervous system, physiology of the nervous system
14. Week	Anatomy of the nervous system, physiology of the nervous system, **World II. SEARCH EXAM**
15. Week	**Final**

Student Workload Table

Events	Number	Time	Total Workload
Course Time	14	3	42
Laboratory			
Application			
Field Work			
Out-of-Class Study Time (Free work/Group Work/Preliminary Work)	14	4	56
Presentation (Video Shoot/Poster Staging/Verbal Presentation/Focus Group Interview/Survey Application/Observation and Report Writing)			
Seminar Preparation			
Project			
Case Study			
Playing Roles, Dramatizing			

Write-Critical			
Mid-semester exams	2	10	20
End-of-semester exams	1	7	7
Total workload (hour) / 25(s)	125/25=5		
Course ECTS	**5**		

Evaluation System

Mid-term studies	**Number**	**Contribution**
Midterm Exam	2	%100
Short Exam		
Laboratory		
Application		
Field Work		
Course-Specific Internship (If Applicable)		
Assignments		
Presentation and Seminar		
Projects		
Other		
Sum of in-term studies		100
End-of-semester studies		
Final	1	%100
Homework		
Application		
Laboratory		
Sum of end-of-semester studies		100
Contribution of Mid-Semester Studies to Success Score		%50
Contribution of the End-of-Semester Exam to The Success Score		%50
Sum of the success score		100

Associating the learning outcomes of the courses with program qualifications

Program qualifications	**Learning Outcomes of the Course**				
	Ö.Ç.1	**Ö.Ç. 2**	**Ö.Ç.3**	**Ö.Ç.4**	**Ö.Ç.5**
1. As a dietitian, you can obtain basic ve social sciences and usethem throughout their life. Research, practice, accuracy, reliability and validity of basic information and evidence-based current developments in nutrition and dietetics					
2. To develop individual nutrition plan and program in accordance with adequate and balanced dietary rules					
3. To develop food and nutrition plans and policies for scientific ally ingenue's energy and nutrient needs, maintaining, improving and improving health care					
4. By using the current knowledge and skills acquired in the field of Nutrition and Dietetics, it can determine and evaluate the nutritional status of the individual, society and patient. Use the information obtained to improve the level of health and quality of life of the community					
5. It can interpret the nutritional status of sick individuals based on their nutritional status and develop patient-specific medical nutritional treatments based on clinical findings					
6. Understanding the basic values and culture of the society in which it lives, adapting to them and changing itself in a positive way					
7. Makes laboratory applications for factors affecting product development, nutrient analysis and quality, evaluates according to reviews and regulations					
8. It has concepts for anatomy, physiology, functioning and maintaining biological systems that form the basis of human health	4	4	4	4	4
9. In the field of Nutrition and Dietetics, you can participate in individual and/or team studies to demonstrate their accuracy, express their thoughts and opinions in oral and written manner by offering justifications and evidence, and communicate effectively with all team objectives in accordance with ethical principles		3			
10. By using methods for determining the nutritional status of the society, it has the knowledge to develop food and nutrition plans and policies for the protection, improvement and development of health.					

Proficiency level: 1: Low,**2:** Low/Medium,**3:** Medium,**4:** High,**5:** Perfect