



AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Healthy and Balanced Nutrition							
Course Code		TG302		Course Level		Short Cycle (Associate's Degree)			
ECTS Credit	3	Workload	76 (Hours)	Theory	2	Practice	0	Laboratory	0
Objectives of the Course		Nutrition, food components and tasks, nutrition and a healthy and balanced diet is to have adequate information mattersnutritional disorders, nutrition Or General information about the level of sickness is intended to have.							
Course Content		Adequate and balanced nutrition health disease concepts, definitions, nutritional status and importance, food components and tasks of nutrients, metabolism, energy requirement, according to the State of human nutrition errors, nutrition and diet, the importance of a healthy diet Healthy shapes of nutrition on the importance in working life, Turkey also malnutrition resulting from diseases							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation), Case Study, Individual Study					
Name of Lecturer(s)									

Assessment Methods and Criteria

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

Recommended or Required Reading

1	SAHA PERSONELİ İÇİN TOPLUM BESLENMESİ PROGRAMI EĞİTİM MATERYALİ -TOPLUMUN BESLENMEDE BİLİNÇLENDİRİLMESİ-Haziran , 2002 ANKARA
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Week	Weekly Detailed Course Contents	
1	Theoretical	Health-illness concepts
2	Theoretical	General concepts about healthy eating
3	Theoretical	Nutritional status and significance
4	Theoretical	Adequate and balanced nutrition
5	Theoretical	The nutrients of food components and tasks
6	Theoretical	Metabolism and energy requirement
7	Theoretical	Adequate and balanced nutrition shapes
8	Theoretical	Nutritional disorders
9	Theoretical	Nutrition Mistakes caused by diseases
10	Theoretical	Disease-specific patterns of healthy eating
11	Theoretical	Turkey also malnutrition resulting from diseases
12	Theoretical	Turkey also malnutrition resulting from diseases
13	Theoretical	The importance of nutrition on health in working life
14	Theoretical	The importance of nutrition on health in working life

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	1	2	42
Assignment	1	8	0	8
Individual Work	9	0	2	18
Midterm Examination	1	2	2	4
Final Examination	1	2	2	4
Total Workload (Hours)				76
[Total Workload (Hours) / 25*] = ECTS				3
*25 hour workload is accepted as 1 ECTS				



Learning Outcomes

1	Elective courses .medikal unit that will work in a category all staff to gain the most basic information about healthy and balanced diet.
2	Examine the conditions of healthy living. * Learns healthy nutrition * Will be able to know the relationship between nutrition and health of physical activity * Understand the importance of sleep and stress factors in healthy life
3	• will be able to express adequate and balanced nutrition. • Examines some nutritional concepts. • Have information about nutrients. • Learns adequate and balanced nutrition rules. • Discuss whether he / she applies what he / she learned in his / her nutrition.
4	• Recognize healthy metabolism. * Learns the body composition and body composition detection methods * Examines the biology of fat * Obesity and treatment information will have * The body's adaptation to exercise examines, learns the exercise recommendations to be made to individuals
5	• Learns nutrition and menu planning in special groups. * Will learn key points about athlete nutrition * Learn physical and social changes that occur in old age * Make menu planning examples in special groups (elderly, children, athletes, disabled, workers)

Programme Outcomes (Physiotherapy)

1	To be able to recall the information of research methods and statistics so as to follow the developments, monitor and interpret scientific literature
2	To have the appropriate knowledge of basic sciences at the level of interest, to use specific medical terms and terminology of physical therapy
3	To be able to recall knowledge of the general structure and properties of musculoskeletal system and the joints and to evaluate the story of musculoskeletal diseases.
4	To be able to comprehend the methods of measurement of the range of motion of joints and to measure it.
5	To be able to implement a general evaluation of posture analysis and gait analysis.
6	To be able to recall the knowledge about general characteristics of musculoskeletal diseases, osteoporosis, osteoarthritis, rheumatoid arthritis, ankylosing spondylitis, especially rheumatic diseases, mechanical low back and neck pain, disc herniation, soft tissue disorders and to apply appropriate physiotherapy.
7	To be able to recall the knowledge and gain skills about the devices and the agents of heater used in physical therapy, indications and contraindications of using, and the necessary information about how to apply on patients.
8	To be able to recall the knowledge of the electromagnetic field.
9	To be able to recall what Elektroakapunktur, Laser, Biofeedback, cervical and lumbar traction systems, pneumatic compression therapy are, and how to apply them, which one is applicable to patients.
10	To be able to recall what manipulation-mobilization is and which patients are suitable for this application.
11	To be able to recall what massage and hydrotherapy treatments are and which patients are suitable for these applications.
12	To be able to gain the professional and ethical awareness, apply gained knowledge and skills in real life situations and transfer gained knowledge to individuals around her/his environment, and improve behavior of life-long learning.
13	To gain knowledge about methods of diagnosis, protection and treatment of diseases
14	To be able to recall the knowledge and gain skills about physical therapy and rehabilitation methods to be applied to neurological disorders.
15	To be able to recall the knowledge and gain skills about physical therapy and rehabilitation methods to be applied to cardiopulmonary disorders.
16	To be able to recall the knowledge and gain skills about physical therapy and rehabilitation methods to be applied to pediatric patients.
17	To be able to gain knowledge about the effects of fitness and exercise on metabolism and responses of body systems to them.
18	To have knowledge about rehabilitation services
19	To become individuals who can do interdisciplinary team work, with a sense of social responsibility and entrepreneur.
20	To be able to recall the knowledge about Atatürk's Principles and the History of Turkish Revolution.
21	To be able to gain the knowledge and ability to become contemporary individuals who can use Turkish language grammar well and know a foreign language knowledge necessary to follow the developments in the profession.

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

	L1	L2	L3	L4	L5
P17	3	3	3	3	3

