

### AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title Healt		Healthy and E	alanced Nutri	tion					
Course Code		TG302		Couse 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 ade information mattersnutritional disorders, nutrition Or General information about the level of sick intended to have.									
Course Content		food compone human nutritic	ents and tasks on errors, nutr	of nutrients, ition and diet,	metabolisr , the impor	m, energy requ	irement, ac thy diet Hea	nal status and imp cording to the Stat althy shapes of nu es	e of
Work Placement		N/A							
Planned Learning Activities and Teaching Methods		Methods	Explanation	(Presenta	tion), Case Stu	ıdy, Individu	al Study		
Name of Lecture	r(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

Week	Weekly Detailed Co	urse 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

Workload Galcalation				
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
	76			
	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 (Dialysis)

1	To be able to comprehend the duties and responsiblity of dialysis technicians. To be able to work in a team with members of other health professions.
2	To be able to acquire a general knowledge of human anatomy, physiology and biochemistry
3	To be able to gain knowledge of blood-borne infectious diseases, especially infectious diseases such as hepatitis and universal prevention methods
4	To be able to have knowledge of blood-borne infectious diseases, especially infectious diseases such as hepatitis and universal prevention methods
5	To be able to recognize hemodialysis machine, and have knowledge and skills will be used it during operation of dialysis
6	To be able to have the knowledge of application on peritoneal dialysis and skills be able to train patient on this.
7	To be able to acquire dialysate characteristics, have necessary skills on preparation and application
8	To be able to gain the knowledge and skills on the basic principles of water treatment, application methods, and control of purified water as a level of practitioner
9	To be able to comprehend the principles of patient care, complications during dialysis operation what patients may be encounter and perform necessary knowledge and skills to take necessary measures to protect patient from these complications.
10	To be able to gain knowledge and equipment related to educating on problems that the long-term dialysis patients may have.
11	To be able to understand periodic examinations during the follw up dialysis patients and recognize pathologies in the early period, and have the knowledge and skills to take necessary precautions in time
12	To be able to have the knowledge of the dialysis patients, physiological, social and psychological problems, and perform necessary support skills on these issues for the patient
13	In general to be able to comprehend the knowledge of, drugs, dosage, side effects, and toxic effects, routes of administration of drugs and drug use in patients with chronic renal failure
14	To be able to acquire a high level knowledge of fluid and electrolyte problems with general issues nephrology, acid-base balance disorder, nephrology and urology kidney disease, chronic and acute renal failure.
15	To be able to comprehend the methods of diagnosis and treatment of diseases of the system, and have knowledge of fighting and protecting from especially problems that can be seen in dialysis patients as level of practitioner and getting patient compliance.
16	To be able to have knowledge of statistics and research methods as a level of following the developments, monitoring and interpreting scientific publications.
17	To be able to gain the knowledge of foreign language as a level of communicating and following developments.
18	To be able to be willing to self-improvement as an individual committed to the principles and reforms of Atatürk and keeping on the some of the rules of social life, customs and traditions, depending on the interests of the country on their own interests as a member of society,

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

	L1	L2	L3	L4	L5
P2	5	5	5	5	5
P16	5	5	5	5	5

