



## AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title	Hygiene and Sanitation								
Course Code	TG303	Course Level			Short Cycle (Associate's Degree)				
ECTS Credit	3	Workload	76 (Hours)	Theory	2	Practice	0	Laboratory	0
Objectives of the Course	Hygiene and sanitation of the place and importance in our lives								
Course Content	What is health and wellness, hygiene is? Sanitation is? Hygiene of the place in our life and its importance, Personal Hygiene, Health professionals at work washing hands and wearing gloves importance, surface hygiene, sterilization, disinfection and hygiene, asepsis and antisepsis concepts, workplace hygiene, used in the workplace tools and equipment hygiene, food and environmental hygiene, attention when cleaning emerging diseases								
Work Placement	N/A								
Planned Learning Activities and Teaching Methods	Explanation (Presentation), Demonstration, Case Study, Individual Study								
Name of Lecturer(s)									

### Assessment Methods and Criteria

Method	Quantity	Percentage (%)
Midterm Examination	1	40
Final Examination	1	70

### Recommended or Required Reading

1	iş sağlığı ve güvenliği ve iş hijyeni-İSTANBUL ÜNİVERSİTESİ AÇIK VE UZAKTAN EĞİTİM FAKÜLTESİ yayınları
---	--

Week	Weekly Detailed Course Contents	
1	Theoretical	What is health and wellness
2	Theoretical	Hygiene and variations
3	Theoretical	The place and importance of hygiene in our life
4	Theoretical	Sanitation
5	Theoretical	Personal Hygiene
6	Theoretical	Sterilization, disinfection and cleaning
7	Theoretical	Asepsis and antisepsis
8	Theoretical	midterm
9	Theoretical	Workplace hygiene
10	Theoretical	The hygiene of the equipments used in the workplace
11	Theoretical	Food and environmental hygiene
12	Theoretical	The importance of hand washing among health care professionals
13	Theoretical	The importance of health care workers wear gloves
14	Theoretical	Attention when cleaning emerging diseases

### Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	0	2	28
Assignment	2	6	0	12
Individual Work	14	0	2	28
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	It is aimed to gain the most basic information about the general hygiene of the personnel working in various fields of health sector.
2	Knows the importance of hygiene and sanitation
3	Knows what to consider to maintain and maintain personal hygiene.
4	Knows the stages of cleaning application.
5	Apply disinfection methods

**Programme Outcomes (Dialysis)**

1	To be able to comprehend the duties and responsibility 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 follow 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
P3	5	5	5	5	5
P15	4	4	4	4	4
P16	4	4	4	4	4

