AYDIN ADNAN MENDERES UNIVERSITY
COURSE INFORMATION FORM

Course Title		Medical Wastes					
Course Code		ÇS008		Couse Level		Short Cycle (Associate's Degree)	
ECTS Credit	3	Workload	75 *(Hours)*	Theory	2	Practice	0	Laboratory	0
Objectives of the Course		The aim of the course is to teach definition, sources, classification, properties and management of medical wastes.					
Course Content		Definition of Medical Waste, Sources of Medical Wastes, Classification of Medical Wastes, Properties of Medical Wastes, Medical Waste Management.					
Work Placement		N/A					
Planned Learning Activities and Teaching Methods			Explanation (Presentation)				
Name of Lecturer(s)		Ins. Nimet KILIÇ					

Assessment Methods and Criteria

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

Recommended or Required Reading

1	Alpaslan, M.N, 2005. Katı Atıların Yönetimi, TMMOB Çevre Mühendisleri Odası, İzmir.

Week	Weekly Detailed Course Contents	
1	Theoretical	Definition and Sources of Medical Wastes
2	Theoretical	Definition and Sources of Medical Wastes
3	Theoretical	Classification of Medical Wastes
4	Theoretical	Classification of Medical Wastes
5	Theoretical	Properties of Medical Wastes
6	Theoretical	Properties of Medical Wastes
7	Theoretical	Effects of Medical Wastes on Human and Environmental Health
8	Theoretical	Midterm exam
9	Theoretical	Effects of Medical Wastes on Human and Environmental Health
10	Theoretical	Collect and Transport of Medical Wastes
11	Theoretical	Collect and Transport of Medical Wastes
12	Theoretical	Medical Waste Disposal Methods
13	Theoretical	Medical Waste Disposal Methods
14	Theoretical	Medical Waste Disposal Methods
15	Theoretical	Medical Waste Disposal Methods

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	1	2	42
Assignment	4	1	1	8
Seminar	6	1	1	12
Midterm Examination	1	5	1	6
Final Examination	1	6	1	7
			Total Workload (Hours)	75
			[Total Workload (Hours) / 25*] = **ECTS**	3

*25 hour workload is accepted as 1 ECTS

Learning Outcomes

1	1. Students learn definition and properties of medical waste
2	2. Students classify medical wastes,

3	3. Students apply medical waste management.
4	Use the regulations related to healthcare waste management
5	Examines the technical points that are required to set up a healthcare waste management system.

Programme Outcomes *(Anesthesia)*

1	To be able to recall basic knowledge about human anatomy
2	To be able to recall the knowledge about Ataturk's principles and the history of Turkish Revolution
3	To be able to recall the knowledge about ethical and moral values
4	To be able to recall the knowledge of Turkish grammer and be able to use it
5	To be able to communicate effectively with patient, their family, and own team
6	To be able to control, use, and maintain the anesthesia machines
7	To be able to recall the information about anesthesia application in the system diseases
8	To be able to recall the issues that needed to be considered in follow-up of patients in intensive care.
9	To be able to make the patiens' care in intensive care
10	To be able to apply the cardiopulmonary resuscitation.
11	To be able to apply the drug, liquid and blood to the patient.
12	To be able to apply nasogastric tube to the patient and to aspirate.
13	To be able to assist the implementation of general anesthesia to patient.
14	To be able to recall the drugs used in general and regional anesthesia and learn to use them safely.
15	PO15. Can help during the maintanence, ending and post anaesthesia process.
16	Can help the practices of anesthesia and sedation outside the operation room.
17	Can communicate at the basic level of a foreign language and use this language in his job.
18	Be able to communicate at a basic level in a foreign language and be able to use this language in professional fields
19	To have the appropriate knowledge of basic sciences at the level of interest, to use specific medical terms and terminology of field

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

	L1	L2	L3	L4	L5
P7	3	3	3	3	3