AYDIN ADNAN MENDERES UNIVERSITY
COURSE INFORMATION FORM

Course Title	Environmental Protection								
Course Code	ÇS302			Couse Level		Short Cycle (Associate's Degree)			
ECTS Credit	3	Workload	75 *(Hours)*	Theory	2	Practice	0	Laboratory	0
Objectives of the Course	To gainthe Knowledge And Skills And Rules Related With The Environmental And Human Health Protection								
Course Content	ComplyWithThe Rules Of The Environment And Human HealthProtection; Environmental Information Regulation, Risk Analysis, Waste Storage, PersonalProtectionPrecautions, The International HealthAndSafety Alerts, HealthAndSafetyRegulation								
Work Placement	N/A								
Planned Learning Activities and Teaching Methods	Explanation (Presentation)								
Name of Lecturer(s)	Ins. Hayriye Nurcan SÖBÜTAY								

Assessment Methods and Criteria		
Method	Quantity	Percentage (%)
Midterm Examination	1	40
Final Examination	1	70

Recommended or Required Reading	
1	Çevre Koruma - Doç. Dr. Hüseyin Erkul

Week	Weekly Detailed Course Contents	
1	Theoretical	What is enviroment
2	Theoretical	Enviromental pollution and its effects
3	Theoretical	Enviromental problems
4	Theoretical	Environmental Regulations Information
5	Theoretical	Environmental Regulations Information
6	Theoretical	Risk Analysis
7	Theoretical	Risk Analysis
8	Theoretical	Midterm
9	Theoretical	Waste Storage
10	Theoretical	Waste Storage
11	Theoretical	PersonalProtectionPrecautions
12	Theoretical	PersonalProtectionPrecautions
13	Theoretical	PersonalProtectionPrecautions
14	Theoretical	International HealthAnd Security Alerts
15	Theoretical	International HealthAnd Security Alerts

Workload Calculation				
Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	2	2	56
Term Project	1	2	6	8
Midterm Examination	1	3	1	4
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	To have knowledge about environmen and its problems
2	Itleaves a morehealthyenvironmentforfuturegenerations

3	Itwould be moresensitivetoenvironment
4	Recyclingeconomyandthecontribution of around.
5	Protection of naturalresources.

Programme Outcomes *(Medical Imaging Techniques)*	
1	To be able to get information the working principles of Radiology, Nuclear Medicine and Radiotherapy devices, and distinguish their components, use these devices in accordance with operating instructions.
2	To be able to perform the procedures in accordance with the examination of Radiology and Nuclear Medicine imaging .
3	To be able to apply the radiotherapy treatment, planned by radiation physicist with instruction of radiotherapist.
4	To be able to develop and perform the film printing of the images that obtained by imaging techniques of Radiology, Nuclear Medicine
5	To be able tıo evaluate the images that obtained by imaging techniques of Radiology, Nuclear Medicine in terms of radiographic quality and takes the necessary measures.
6	To be able to know the medical and radiologic terminology, and pronounce and use them correctly
7	To be able to take the necessary measures in accordance with the rules of Radiation safety and protection from radiation, and apply them.
8	To be able to distinguish the anatomical structures on images, obtained by the conventional and cross-sectional imaging techniques of Radiology, Nuclear medicine.
9	To be able to communicate well with patient, their family and the hospital staff.
10	To be able to move with own professional duties, powers and responsibilities of the consciousness and apply the rules of professional ethics.
11	To be able to adapt to a multi-disciplinary team work.
12	To be able to have a basic knowledge of human physiology.
13	To be able to distinguish anatomical structures.
14	To be able to establish a cause-and-effect relationship between events.
15	To be able to have the ability of analytical thinking and problem solving.
16	To be able to apply the basic principles of first aid.
17	It has basic knowledge about human anatomy
18	Understanding the basic concepts and principles of physics while providing, in the medical field and in particular medical imaging students better understand the issues involving technical vocational courses
19	OHS 'basic concepts; work accidents, occupational diseases, occupational physicians, occupational safety specialist, İSGB, OSGB, hazard classes, risk assessment, OHS employee representatives is
20	Have basic knowledge about basic medical practices and makes applications

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

	L1	L2	L3	L4	L5
P20	1	1	1	1	1