AYDIN ADNAN MENDERES UNIVERSITY
COURSE INFORMATION FORM

Course Title		Access to Information Tools					
Course Code		TS306		Couse Level	Short Cycle (Associate's Degree)		
ECTS Credit	3	Workload	75 *(Hours)*	Theory	2	Practice	0	Laboratory	0
Objectives of the Course		Use of office equipment is gained. Gains the ability to use internet and internet databases search engines. Gain skills and experience about technology and its use. Database and search engines are gained through the use of crawling and information transportation systems.					
Course Content		Sources of information arising from technological developments. (Wiki, Blog, Social networks) Types and history of information centers. Databases, Web, Search engines.					
Work Placement		N/A					
Planned Learning Activities and Teaching Methods			Explanation (Presentation), Discussion, 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	Ders kitapları ve diğer kaynaklar

Week	Weekly Detailed Course Contents	
1	Theoretical	Technology and information systems
2	Theoretical	What is Internet ? Internet search engines and accessing information through them
3	Theoretical	Hospital information systems
4	Theoretical	Computer and its hardware
5	Theoretical	Keyboard usage
6	Theoretical	Letters in keyboard
7	Theoretical	Keyboard shortcuts
8	Theoretical	Keyboard shortcuts
9	Theoretical	Error-free five-minute prose studies of Examination
10	Theoretical	Studies of error-free writing – prose studies
11	Theoretical	Standart letters – block letters – average letters
12	Theoretical	Database examples
13	Theoretical	Usage of databases
14	Theoretical	Databases in turkey and around the world

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	1	2	42
Midterm Examination	1	1	1	2
Final Examination	1	1	1	2
			Total Workload (Hours)	75
			[Total Workload (Hours) / 25*] = **ECTS**	3

*25 hour workload is accepted as 1 ECTS

Learning Outcomes

1	To be able to use communication techniques,rules and forms of correspondence with the help of up-to-date technology

2	To be able to submit the data collected in health care institutions and analyze them using scientific and bio-statistic techniques. And also to be able to calculate and interpret basic rates data used in health care institutions, which give first step service and bed service.
3	To be able to archive the records, documents and forms in health care institutions by using up-to-date techniques
4	To be able to follow the information sources arising from technological developments.
5	Information services, Information access policies and Using information access models.

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	5	5	5	5	5