



AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Photography							
Course Code		TS804		Course Level		Short Cycle (Associate's Degree)			
ECTS Credit	2	Workload	46 (Hours)	Theory	2	Practice	0	Laboratory	0
Objectives of the Course		In this course, it is targeted to inform students about the invention of photograph, cameras and lenses, films and digital sensors, effect of light on creating image, colours and their psychological effects, frame and general composition rules of photographic image.							
Course Content		Birth and Historical Development of Photography, Structure of a Camera, Other Materials Related with Photos, Types of Taking Photos, Light and Colour, Types of Lights Used while Taking Photos, Psychological Effects of Colours and Colour Systems, Functions and Features of Light, Composition in Photos.							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation), Demonstration, Project Based Study					
Name of Lecturer(s)		Ins. Perihan ÖĞDÜM							

Assessment Methods and Criteria

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

Recommended or Required Reading

1	Özer Kanburoğlu, Fotoğrafın Büyüsü Işık, Say Yayınları
2	Özer Kanburoğlu, İyi Fotoğraf Nasıl Çekilir, Say Yayınları
3	Emre İkizler-Faruk Akbaş, Fotoğraf Teknik Okumaları, Say Yayınları
4	Sabit Kalfagil, Kompozisyon, Fotoğrafevi Yayınları E-Kaynaklar

Week	Weekly Detailed Course Contents	
1	Theoretical	Birth and Historical Development of Photography
2	Theoretical	Structure of a Camera
3	Theoretical	Structure of a Camera
4	Theoretical	Other Materials Related with Photos (tripod, exposure meter, films, photoflash, cards, filter etc.)
5	Theoretical	Types of Taking Photos (portrait, landscape, macro, indoors/outdoors etc.)
6	Theoretical	Light and Colour
7	Theoretical	Psychological Effects of Colours and Colour Systems
8	Intermediate Exam	sınav
9	Theoretical	Functions and Features of Light
10	Theoretical	Types of Lights Used while Taking Photos
11	Theoretical	Composition in Photos
12	Theoretical	Composition in Photos
13	Theoretical	Composition in Photos
14	Theoretical	Composition in Photos
15	Theoretical	Composition in Photos

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)				46
[Total Workload (Hours) / 25*] = ECTS				2

*25 hour workload is accepted as 1 ECTS



Learning Outcomes

1	Students know natural light and artificial lighting techniques. Students use these techniques for taking photos
2	Students know about the lighting of photograph studios
3	Students work as photographers at photograph studios or as freelancers.
4	know composition in photography
5	makes visual reading

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 to 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
P11	5	5	5	5	5

