PHOTOGRAPHY								
1	Course Title:	PHOTO	GRAPHY					
2	Course Code:	GSR2104						
3	Type of Course:	Optional						
4	Level of Course:	First Cycle						
5	Year of Study:	2						
6	Semester:	4						
7	ECTS Credits Allocated:	7.00						
8	Theoretical (hour/week):	4.00						
9	Practice (hour/week):	2.00						
10	Laboratory (hour/week):	0						
11	Prerequisites:	-						
12	Language:	Turkish						
13	Mode of Delivery:	Face to f	ace					
14	Course Coordinator:	Doç. Dr.	Nuri YAVUZ					
15	Course Lecturers:	-						
16	Contact information of the Course Coordinator:	Doç. Nuri YAVUZ nuriyavuz@uludag.edu.tr Uludağ Üniversitesi, Güzel Sanatlar Fakültesi, Resim Bölümü, Görükle Kampüsü / BURSA						
17	Website:							
18	Objective of the Course:	Teaches history of photography and development process of a photograph at Turkey, types of camera, information of using cameras, light, color, lighting types and tools, lens types, understanding the principles of photo composition.						
19	Contribution of the Course to Professional Development:	Course Content: This is a course in basic digital photography. The theoretical component deals with the basic functions of the camera, the use of lighting, principles of composition, interaction between colors, visions of architecture and interiors, and basic principles of the elaboration of photos on the computer. The practical component involves picture-taking and the preparation of a photo exhibition. Each student must be equipped with a digital camera with a wide lens or a 3x or greater optical zoom, and camera functions selector which includes M,A,S,P. A tripod is strongly recommended. Modern single-lens reflex (SLR) digital cameras with interchangeable lenses are highly recommended. Additionally, students learn how to document their work like a slide portfolio, digital portfolio, resume and to present it professionally.						
20	Learning Outcomes:							
		1	Analyzes correctly the process of historical development of photography to the present.					
		2	Follows the art of photography at written, visual and virtual pablications.					
		3	Shoots with Camera Obscura (Pinhole) according to the technique.					
		4	Makes the basic settings of the camera.					
		5	Takes photos according to light sources and directions.					
		6	Takes photos according to light sources and directions.					
		7	Can takes photos accordance with the subject and the environment.					

		8	Provides printing of photographs taken in the desired properties.									
		9	Provides archiving film, digital video and photos according to the features.									
10												
21	Course Content:											
Course Content:												
Week	Theoretical		Ρ	ractice								
1	HISTORY OF PHOTOGRAPHY - People who Discovered Photo and Photographers, - First Photo Samples, - Photos Optical Evolution, - Photo's Chemical Evolution, - First Use Areas of Photo, - The development process in the wo photography, - The development process of photography, - The development photography, - The d	first orld of graphy in	Examination of photo samples.									
2	<ul> <li>PINHOLE CAMERA</li> <li>The Dark Box (Camera Obscura)</li> <li>Image Formation</li> <li>Structure of the dark box</li> <li>First Dark Box Samples</li> <li>Development of dark box</li> <li>Photo Machine Technology Develop</li> </ul>	oment	Pinhole Camera Generation and shooting applications Experimental shooting with different cameras.									
Activites				Number	Duration (hour)	Total Work Load (hour)						
Theore	ticShapshot			14	4.00	56.00						
Practica	als/Labs			14	2.00	28.00						
Se <b>ß</b> stu	dy And Poantera		Е	xperimental shooting w	<b>1\$</b> 2.00							
Homew	vorks			2	24.00							
Project	Single Lens Reflex),			0	0.00	0.00						
Field S	tudies			0	0.00							
Midtern	h <b>exarges</b> Format Machines			1	30.00	30.00						
Others			_	0	0.00	0.00						
Final E	Mସାନ Elements of Camera		Tials of Removing and Retaining Lens Healthyon									
Total W	/ork Load					210.00						
Total w	orskinder (Shutter, Shutter),					7.00						
ECTS	Credit of the Course		r			7.00						
5	Auxiliary Elements of Camera - Flash, - Converters (Tele Converter) - Expanders (Extender) - Magazine, - Bellows, - Extra Battery Slot (batery grip), Bag - External Control (Shutter), - Filters. FILMS The ASA / ISO values - ASA / ISO Value Expansion - ASA / ISO Ratings - Effects of Different ASA / ISO Value photography	is, es to	Shooting with flash, converters, Application of Battery Packs and External Control Use, Shooting with Different Asa Values and Results Examination									

6	<ul> <li>DIAPHRAGM</li> <li>Definition, Importance, Function,</li> <li>Aperture Settings</li> <li>Net Depth of Field</li> <li>Reasons for Usage Depth of Field</li> <li>Depth of Field Control,</li> <li>Visual Effects on Photography of Aperture Selection</li> <li>Snapshot</li> <li>Definition, Importance, Function,</li> <li>Settings of Shutter (Shutter)</li> <li>Shutter-aperture relation</li> <li>Visual Effect of the photograph of Shutter Selection</li> <li>Considerations when setting, shutter and aperture on the Camera.</li> </ul>	Shooting with different Diaphragm and shutter speed values and Results Examination
7	DIAPHRAGM - Definition, Importance, Function, - Aperture Settings - Net Depth of Field -Reasons for Usage Depth of Field - Depth of Field Control, - Visual Effects on Photography of Aperture Selection Snapshot - Definition, Importance, Function, - Settings of Shutter (Shutter) -Shutter-aperture relation - Visual Effect of the photograph of Shutter Selection - Considerations when setting, shutter and aperture on the Camera.	Shooting with different Diaphragm and shutter speed values and Results Examination
8	Focussing - Definition and Importance - Focusing Methods - AF System (Auto) Focus (AF / auto-focus) - Manual (Manual) Sharpness Setting - Considerations while making the focus Menu and function settings: - Comparison of conventional machines with digital machines - Meanings of the icons in the menu - Memory (Image Storage Capacity) - Resolution - White Balance (White Balance) - File Formats	Shooting with Different focusing methods and Results Examination. Comparison of the results by shooting with traditional and digital camera
9	Light in Photography - Formation of Light - Colors - Visible Light - perception - Photography Light - Properties of Light - Light Sources PHOTOGRAPHY ACCORDING TO LIGHT	Shooting with different lights and Outcomes Assessment

10	COMPOSITION IN PHOTOGRAPHY - Principles and Elements of Composit Certainty and simplicity, Rhythm, Harr Contrast, Lights, View and Perspective, sharpne texture, speed, movement and timing, Integrity, Balance, proportion, Lines - The Golden Ratio in Photography an Rule Photo Assessment According to Rules Composition: - Photo Assessment According to Bas of Composition - Photo Assessment According to Sub	tion nony, ess, id 1/3 s of ic Rules ject	Photo shooting with taking into account principles and elements of composition.						
11	Points to be Considered Before Shoot the Preparation: - Preparation of the machine - Preparation of equipment - Selection of Topic and Venue - Planning of shooting location - Shooting Angle - Ambient Light -Photographing Methods of Moving Of -Photographing Methods of Static obje - Taking a Photo According to Basic Composition Rules	bjects	Preparation of Camera for shooting, topic and venue selection, Adjustment of ambient light, Photographing of moving and stationary objects.						
12	PHOTOGRAPHY - Outdoor shooting - In the interior (outside the studio) sho - Moving subjects from - Nature photo - Architectural photography - Portrait photo - Manipulation	poting	Outdoor and indoor subjects in action, Portrait, Architectural Structure, Nature and Fiction Photo Shootings						
13	Photo Printing - Printing techniques and methods - Bathroom Supplies - Digital photo printing - Print Sizes - Photo Papers - Printing Machines - Photo Archiving and Storage Method	ls	Application of Photo printing						
14	Points to be Considered at Photo Assessment: - Clarity - Shooting Angle - Light - Dark, Contrast Values - Eligibility Rules of Composition - Image Production and Evaluation Cri - Formal Criteria - Content Criteria	iteria	Examination of Photographs in terms of clarity, contrast, angle, composition rules and content. Assessment						
22	Textbooks, References and/or Other		Her Yönüyle Fotoğraf Sanatı-John Hedgecoe						
	ivialenais.		Temel Fotoğraf Bilgileri-Ali Fazıl Fotoğraf Sanatı-Edouard Boubat Megep Modülleri						
23	Assesment								
TERM L	EARNING ACTIVITIES	NUMBE R	WEIGHT						

Midterm Exam	1	40.00						
Quiz	0	0.00						
Home work-project	0	0.00						
Final Exam	1	60.00						
Total	2	100.00						
Contribution of Term (Year) Learning Activitie Success Grade	es to	40.00						
Contribution of Final Exam to Success Grade	e	60.00						
Total		100.00						
Measurement and Evaluation Techniques Us Course	sed in the	The theoretical knowledge that students have learned in the course is evaluated. The application works produced by the students within th scope of the course are evaluated.						

## 24 ECTS / WORK LOAD TABLE

25		CONTRIBUTION OF LEARNING OUTCOMES TO PROGRAMME QUALIFICATIONS														
	PQ1	PQ2	PQ3	PQ4	PQ5	PQ6	PQ7	PQ8	PQ9	PQ1 0	PQ11	PQ12	PQ1 3	PQ14	PQ15	PQ16
ÖK1	2	2	3	4	4	4	4	2	2	2	2	2	0	0	0	0
ÖK2	2	2	1	2	3	2	2	1	2	1	2	2	0	0	0	0
ÖK3	2	2	3	3	2	2	3	3	2	2	2	2	0	0	0	0
ÖK4	2	2	3	3	2	2	3	2	2	2	2	2	0	0	0	0
ÖK5	2	4	4	3	2	2	2	2	3	3	3	4	0	0	0	0
ÖK6	2	2	3	3	2	2	3	3	2	2	2	4	0	0	0	0
ÖK7	2	2	3	3	2	2	3	3	1	2	2	4	0	0	0	0
ÖK8	1	2	3	3	2	2	3	3	2	2	2	4	0	0	0	0
ÖK9	3	3	2	4	4	3	2	4	4	3	3	4	0	0	0	0
LO: Learning Objectives PQ: Program Qualifications																
Contrib 1 very low 2 ution Level:		2 low		3 Mediun			4 High			5 Very High						