

UNIVERSITY ELECTIVE COURSE PRESENTATION FORM

Course Title: INTRODUCTION TO PHOTOGRAPHY				Course Unit Code :		Faculty Name: Faculty of Engineering Department / Program: Mechanical Engineering		
Education and training workload							Credits	
Theory	Practise	Laboratory	Project / Field Study	Home work	Other	Total	T+U+L= Credit	AKTS Credit
							2+0+0=2	3
Semester		Fall / Spring		Language		Turkish/English		
Type of Course Unit	Basic Course ☐		Field Course ☐		Technical Elective ☐		University Elective ☒	
Objectives of the Course	Learn digital photography, rules and photo processing in Digital Laboratory.							
Course Learning Outcomes	To learn the concepts of digital photography. Ensuring that photographs are taken using the camera and if necessary the use of photography accessories.							
Recommended or Required Reading	A'dan Z'ye Dijital Fotoğrafçılık Kitabı Chris George Çevirmen: Bala Toprak Yayın Tarihi :2018 ISBN: 9751031464 Sayfa Sayısı : 320 Dijital Fotoğrafta Pratik Çekim Teknikleri 1 - Özer Kanburoğlu , İnkilap Kitabevi, 2015. Dijital Fotoğraf Rehberi - Özer Kanburoğlu , Say Yayınları, 2013 Kitap adı: Türkiye'de Zaman Yazar: İbrahim Zaman İLKE BASIN YAYIM Yayın Tarihi 2011, ISBN 9759699907 Sayfa Sayısı 200 Boyut :31 x 33 cm							
Assessment Methods and Criteria								
Theoretical Courses				Project Teaching and Finishing Work				
	Mark as if (X)	Percentage (%)		Mark as if (X)	Percentage (%)			
Mid-terms	X	%40	Midterm Examinations					
Quizzes			Intra-Period Controls					
Assignment			Interim Delivery					
Project			Oral examination					
Practice			Semester final exam					
Final examination	X	60	Other					
Other								
Week	Topics							
1	Introduction to Digital Photography							
2	Digital Cameras and their features							
3	Dimensions of Digital Camera Mechanism Sensors							
4	What is the Focal Factor Factor?							
5	Lens Types Used in DSLR.							
6	The Golden Rules of Digital Photography							
7	LCD screen, Viewfinder and other DSLR settings							
8	ISO, Optical and Digital Zoom.							
9	White Balance, Shutter Speed, Shooting Speed.							
10	Storage of digital photos taken. Memory Card Types. RAW shooting.							
11	Computer Connection, Piller, Computer Software.							
12	Software on DSLR cameras.							
13	Comparison of Compact and DSLR Photographic Machines							
14	A Note on Selecting a Digital Camera.							
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