Course Syllabus

Code - Course Title	**FOT203U -**
Course Type	II. SEMESTER
Laboratory + Practice	0+0
ECTS	**5.0**
Language of Instruction	Türkçe
Course Type	Elective Courses
Course Instructor(s)	LECTURER DR. ASUMAN KAYA

Mode of Delivery	Distance Education
Prerequisites	There is no prerequisite or co-requisite for this course.
Courses Recomended	FOT101U Basic PhotographyFOT104U Introduction to Digital Photography
Recommended Resources	Eryılmaz, H. (ed.) (2021). Sayısal Fotoğraf Baskı Teknikleri. Eskişehir: Anadolu Üniversitesi, Açıköğretim Pub.
Work Placement	There is no internship or practice for this course.

Course Syllabus

Weeks	Learning Outcomes	Topics	Teaching Methods
Week - 1		Color information	
Week - 2		Color Management System	
Week - 3		Digital Imaging and Scanners	
Week - 4		Digital Image Processing	
Week - 5		Mid-Term Exam Question Solution 1	
Week - 6		Mid-Term Exam Question Solution 2	
Week - 7		Mid-Term Exam	
Week - 8		Printing Process and Devices I	
Week - 9		Printing Process and Devices II	
Week - 10		Printing Press Technologies	
Week - 11		Underprint Materials and Media	
Week - 12		Final Exam Question Solution 1	
Week - 13		Final Exam Question Solution 2	

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Weeks	Learning Outcomes	Topics	Teaching Methods
Week - 14		Final Exam	

Learning Outcomes

#	Learning Outcome
1	Can define the relationship between light and color.
2	Explain the color mixing systems and standard light sources used in the printing industry.
3	To be able to define the concept of metamerism.
4	Explain metamerism according to light, object and observer..
5	To be able to explain the color identification system and color measurement.
6	Ability to explain the color management system and identify the programs and devices used in the color management system.
7	The ability to express how to calibrate devices in the photography and printing process and explain what ICC profiles work for.
8	Color settings in the application program, screen/print simulation, and color ability to explain how to do their cycles.
9	Ability to explain digital photography tools
10	Ability to explain the means of shooting moving digital images.
11	Digital sensor and scanner systems he can explain.
12	To be able to explain formation and processes of digital image
13	Ability to sort methods and processes image processing with Photoshop
14	To explain the methods and processes image manipulation with Adobe Lightroom.
15	Ability to explain file recording formats and usage and its characteristics
16	To be able to explain printing with exposure traditional to photosensitive photo papers
17	Digital on photosensitive photographic papers be able to explain printing with exposure
18	To able to sort factors affecting print quality.
19	To be able to explain Inkjet Digital Printing Systems and working methods.
20	To be able to explain digital printing systems and working methods with toner.
21	To be able to explain stochastic, toner and hybrid image creation methods in digital printing.
22	Ability to explain high pressure applications
23	To be able to explain the indentation printing method
24	To be able to explain flat printing applications
25	Can list methods of printing according to the usage areas of the photo
26	To be able to sort the printing materials
27	To be able to explain the usage areas of printing materials
28	Able to explain of operations after printing

Sustainable Development Goals

No content has been provided.

Course Theme

No content has been provided.

AKTS Workload

Activity	Duration (Hour)	Count	Workload
Teorik Derse Katılım	0	0	0
Sınıf Dışı Çalışma (Ön Hazırlık & Pekiştirme Amaçlı)	0	0	0
Ödevler	0	0	0
Proje - Rapor - Sunum Hazırlama	0	0	0
Ara Sınav Hazırlığı (sınav süresi dahil)	0	0	0
Final Sınavı Hazırlığı (sınav süresi dahil)	0	0	0
Uygulama (Laboratuvar, Müzik/Enstrüman Uygulaması, Atölye/Saha Çalışması vb.)	0	0	0
Staj Uygulaması	0	0	0
		Calculated ECTS	**0**

Assessment Method and Passing Requirements

No content has been provided.

Assessment Method and Passing Requirements	Quamtity	Percentage (%)
1.Midterm Exam	1	30
Final Exam	1	70
	Sum (%)	**100**