

**School of Communication / New Media and Communication Systems**

**2024 - 2025 Academic Year**

**DIGITAL MEDIA STUDIO I**

**Syllabus**

Course Description					
Name	Code	Semester	T+A Hour	Credit	ECTS
DIGITAL MEDIA STUDIO I	YMİ3110583	Fall Semester	1+2	2	5
<b>Prerequisites Courses</b>					
<b>Recommended Elective Courses</b>					
<b>Language of Instruction</b>	Turkish				
<b>Course Level</b>	First Cycle (Bachelor's Degree)				
<b>Course Type</b>	Required				
<b>Course Coordinator</b>	Assoc.Prof. İhsan EKEN				
<b>Name of Lecturer(s)</b>	Assoc.Prof. İhsan EKEN				
<b>Assistant(s)</b>					
<b>Aim</b>	The aim of this course is to develop technical and aesthetic techniques for designing effective design products as a result of digital technologies as knowledge and skills.				
<b>Course Content</b>	This course contains; What is digital media?, Visualizing ideas and ideas that change design, What is digital camera?, Fundamentals of digital photography, Fundamentals of digital video, Introduction to basic modern editing tools, Introduction to sound recording technologies, Popular and contemporary topics on content creation, Light in digital media studio, Light setup for video, Project development, Presentation of digital media., Budgeting in content production, Practices on digital media studio.				
<b>Course Learning Outcomes</b>		<b>Teaching Methods</b>	<b>Assessment Methods</b>		
Design digital design products		5, 9	A, F, H		
Vector and pixel-based visualization		5, 9	A, F, H		
Creates digital video.		5, 9	A, F, H		
Comprehends contemporary digital media technologies.		5, 9	A, F, H		
Acquire technical proficiency in digital audio and video recording		5, 9	A, F, H		
<b>Teaching Methods</b>	5: Cooperative Learning, 9: Lecture Method				
<b>Assessment Methods</b>	A: Traditional Written Exam, F: Project Task, H: Performance Task				
<b>Lecture Schedule</b>					
<b>Sequence</b>	<b>Topics</b>	<b>Preliminary Preparation</b>			
1	What is digital media?	There should be a research on the difference between digital and analogue from everyday life technologies.			
2	Visualizing ideas and ideas that change design	Research on an example of industrial products that are groundbreaking in the field of design			
3	What is digital camera?	Favourite photos which shot with phone should be compiled.			
4	Fundamentals of digital photography	An internet research on compression methods.			
5	Fundamentals of digital video	Drawing a Flipbook.			
6	Introduction to basic modern editing tools	Internet research on video editing apps designed for mobile phones.			
7	Introduction to sound recording technologies	Internet research on podcast applications			
8	Popular and contemporary topics on content creation	Internet research on content creation tools			
9	Light in digital media studio	Internet research on DIY lights			
10	Light setup for video	Complication of Internet videos with good cinematography.			
11	Project development	Thinking on project design			
12	Presentation of digital media.	Internet research on contemporary content			
13	Budgeting in content production	Preliminary research for budgeting of projects			
14	Practices on digital media studio	Technical check in studio			
<b>Evaluation Methods</b>		<b>Weight(%)</b>			
Midterm Exam		40			
General Exam		60			

Resources
Elbette, işte dijital video üretimi ile ilgili 10 web sitesi:
1. [No Film School](https://nofilmschool.com/)
2. [Vimeo Video School](https://vimeo.com/blog/category/learn)
3. [Film Riot](https://www.youtube.com/user/filmriot)
4. [PremiumBeat Blog](https://www.premiumbeat.com/blog/)
5. [RocketStock Blog](https://www.rocketstock.com/blog/)
6. [Red Giant Universe Learning](https://www.redgiant.com/universe/learn)
7. [Video Copilot](https://www.videocopilot.net/)
8. [Wistia Learning Center](https://wistia.com/learn)
9. [YouTube Creators](https://www.youtube.com/creators/)
10. [Cinecom.net](https://www.cinecom.net/)