Course Syllabus

Code - Course Title	**STV530 - Social Change and Imaging Technologies**
Course Type	II. SEMESTER
Laboratory + Practice	3+0
ECTS	**6.0**
Language of Instruction	Türkçe
Course Type	Elective Courses
Course Instructor(s)	DR. ÖĞR. ÜYESİ ONUR YUMURTACI

Mode of Delivery	Face to face
Prerequisites	None
Courses Recomended	None
Recommended Resources	None
Work Placement	None

Course Syllabus

Weeks	Learning Outcomes	Topics	Teaching Methods
Week - 1		Introduction to the course.	
Week - 2		Camera obscura and imaging on surfaces.	
Week - 3		Photography and the development of photographic technologies.	
Week - 4		The emergence of the moving image.	
Week - 5		The emergence of video technologies.	
Week - 6		The transition from analog to digital technology.	
Week - 7		CMOS and CCD imaging sensors.	
Week - 8		Moore's law and the development of consumer grade imaging technologies.	
Week - 9		Imaging technologies in the public sphere.	
Week - 10		The increasing accessibility of consumer grade imaging technologies.	
Week - 11		Ethics and privacy rights, the surveillance society.	
Week - 12		Imaging in mobile phones and convergence devices.	
Week - 13		Military imaging technologies and the "trickle down" effect.	
Week - 14		Visual overload, sharespaces and conclusion.	

Learning Outcomes

#	Learning Outcome
1	Students who take this course will be able to recall the historical chronology of imaging technologies; discuss the social impact of the emergence of imaging technologies; evaluate the relationship between society and technology regarding imaging technologies from a critical perspective; analyze the development of imaging technologies from a framework of social sciences and theories, while interpreting the relationship between humans and these technologies and reporting them in an academic manner.

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.