Course Syllabus

Code - Course Title	**HYK507 - Light and Color in Sculpture I**
Course Type	I. SEMESTER
Laboratory + Practice	3+0
ECTS	**6.0**
Language of Instruction	Türkçe
Course Type	Elective Courses
Course Instructor(s)	DR. ÖĞR. ÜYESİ OZAN UYGAN

Mode of Delivery	Face to face
Prerequisites	There are no prerequisites for this course.
Courses Recomended	LIGHT AND COLOR IN SCULPTURE I
Work Placement	-

Course Syllabus

Weeks	Learning Outcomes	Topics	Teaching Methods
Week - 1		Light with its Physics and Physiological Effects	
Week - 2		light–color relationships in physics, the spectrum of white light, refraction of colors, frequencies and wavelengths of colors; structural properties of colors and their interactions	
Week - 3		vision: structure of the eye, perception of light; balance of light in the eye and brain; color contrasts, color psychology	
Week - 4		vision: structure of the eye, perception of light; balance of light in the eye and brain; color contrasts, color psychology	
Week - 5		color–function, color–form, color–content relationships	
Week - 6		color–function, color–form, color–content relationships	
Week - 7		Light values and balances in visual expression	
Week - 8		Light values and balances in visual expression	
Week - 9		Light and color in ancient sculpture	
Week - 10		Light and color in ancient sculpture	
Week - 11		Natural and artificial light effects in sculpture	
Week - 12		Natural and artificial light effects in sculpture	
Week - 13		Material–light and color relationships in sculpture	

Course Syllabus

Weeks	Learning Outcomes	Topics	Teaching Methods
Week - 14		Material–light and color relationships in sculpture	

Learning Outcomes

#	Learning Outcome
1	Recognize the concepts of Light and Color and understand their physical and psychological effects.
2	Understands the formation of vision and its importance in human life.
3	Understands the importance and use of light in plastic arts
4	Understands the relationship between material, light and color in sculpture.

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.