

## Content

Course Code	Course Name	Semester	Theory	Practice	Lab	Credit	ECTS
COM257	Camera, Lighting and Audio I	3	2	1	0	3	3

Prerequisites	
Admission Requirements	

Language of Instruction	Turkish
Course Type	Elective
Course Level	Bachelor Degree
Objective	In this course, working principles of film and digital cameras, basic information on image formation and frame information (composition rules) which are necessary for recording motion pictures are covered. A theoretical and practical course program is carried out in the fall semester.
Content	<ul style="list-style-type: none"><li>-Eye structure and image formation,</li><li>- Properties of light and color,</li><li>-The structure of film cameras,</li><li>-The structure of digital cameras,</li><li>- Camera applications in the studio.</li></ul>
References	Kamera ders notları I Fotoğraf Sanatında Kompozisyon (Sabit Kalfagil) Fotoğraf Y.

## Theory Topics

Week	Weekly Contents
1	Vision and Optics
2	Movie Camera and Video/DSLR Camera
3	Recording Formats (Analog, Digital)
4	lenses
5	Shooting Accessories, Filters, Additional Lenses
6	Repetition of Learned Information
7	Midterm
8	Midterm
9	Camera App
10	Camera App
11	Frame Knowledge (Proper Composition Rules)
12	Camera App
13	Camera App
14	Analysis of Courses Taught in the Term