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

Prerequisites

Admission Requirements

Language of Instruction Turkish Elective Course Type

Course Level Bachelor Degree

In this course, working principles of film and digital cameras, basic information on image formation and frame Objective

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.

-Eye structure and image formation, - Properties of light and color, -The structure of film cameras,

-The structure of digital cameras,

- Camera applications in the studio.

Kamera ders notları I References

Fotoğraf Sanatında Kompozisyon (Sabit Kalfagil) Fotoğraf Y.

Theory Topics

Content

Weekly Contents Week

1 Vision and Optics

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