Course Description

Introduces theory, materials, and processes of color capture and output. Emphasizes visual thinking in color and the role of color in photography. Lecture 2 hours. Laboratory 3 hours. Total 5 hours per week.

General Course Purpose

Explores advanced theory and practice of color photography including materials and processes, color perception, and aesthetics of color. Pursue individual directions in color photography projects.

Course Prerequisites/Corequisites

none

Course Objectives

Upon completing the course, the student will be able to:

a) identify factors in color perception
b) control color characteristics upon image capture with precision
c) perform advanced color corrections and manage workflow skillfully
d) use color to communicate effectively and discuss color photography in constructive critiques

Major Topics to be Included

a) Theories of color perception
b) Advanced color temperature, white balance, and color space control
c) Advanced color correction and workflow management
d) Aesthetics, theory, and history of color photograph

Extra Topics

May be included per discretion of instructor.