



Courtesy: Carson Bruns

Color

Fall 2017

Instructor: Carson Bruns, Ph.D.

This course examines the generation and perception of colors in the contexts of physics, chemistry, biology and psychology as a foundation for making. Students will explore the synthesis and applications of color dyes and pigments in art and design through lectures, readings, experiments, and projects. The lecture component introduces an interdisciplinary theoretical framework for broadly understanding the phenomenon of color, while the lab component develops practical skills for the

effective use of color in the design process. Students will learn how to make dyes and pigments, and to utilize them in projects, including those involving digital and fine arts and homemade solar cells.

Time: T/TH 2–3:15 p.m.

Location: ATLS 1B31

Course Listing: ATLS 5519-009

Contact: carson.bruns@colorado.edu