

Creative Visualizations of Science

This course will explore scientific discovery in visual terms as well as how science can be creatively communicated to non-experts. The students will produce their own imaginative videos expressing responses to a specific scientific topic as a final product while linking scientific ideas and data with innovative visual analogies and personal narratives. Lectures will cover how the world is revealed through visual means and how scientific results can be effectively communicated visually. Science topics to be explored include climate change, DNA, gene editing, medical treatment, and our place in the cosmos. Students will be given the opportunity to choose the science topics for several lectures.

WINTER 2021

ART 113

TR - 5:10 PM - 8:00 PM

GE credit: AH

4 units

Instructor(s):

D. Martin & J. Terning

 **UC DAVIS**
University Honors Program
Office of Undergraduate Education

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