NM Computer Science Professional Development Week!

Art with Computer Science

5 Day Workshop, June 3-7, 2019 UNM Campus, Albuquerque

> Instructor: Amy Traylor Experimental Art & Technology graduate student, UNM amytraylor.com

> > MA, Art Education NM Level 3 teacher in art and technology

Over 6 years experience teaching computer programming for artists at both the high school and college levels

Learn to make computer generated art with Processing.

Processing is a free programming tool for graphic arts, to bring computer science into the art class. In this course we will cover the basics of the Processing computer programming language. This course is designed for beginners who want to apply computer science principles for aesthetic expressive purposes.

An early introduction to cs principles prepares students for the increasingly interdisciplinary demands of careers in the art world.

The algorithmic concepts found in computer science have become increasingly important in the fine art world in the last 60 years. A recent exhibit at the Whitney Art Museum highlights these concepts: https://whitney.org/exhibitions/programmed

For more information on course content, please email Amy at trayloramy@unm.edu To register please contact Paige Prescott at info@computersciencealliance.org, or visit nmcspdweek.com

Travel scholarships available