

Björklunden Seminars

"Vacation with a purpose"

JUNE 23-28, 2024 AT BJÖRKLUNDEN



Chemistry of Art

Course Description

Chemistry is a crucial part of the artist's toolbox. In this seminar, we will explore the fascinating chemistry of paintings, learn the chemical reasons dyes bond to textiles, reflect on the importance of light in the experience of art, and explore the chemistry of glass and stained glass.

This workshop will involve some hands-on activities and lab experiences to complement the discussions.

I will also share my research on pigment identification in Medieval illuminated manuscripts and discuss the current practices of scientific inquiry of artistic objects.

**\$15 materials fee*

[Register Here>>](#)



Instructor



Allison Fleshman

Fleshman is an associate professor of chemistry at Lawrence University.

She earned her PhD in physical chemistry from the University of Oklahoma studying the fundamental properties of conductive liquids that are used in lithium battery systems.

She uses her skills in vibrational spectroscopy to study art objects.

She teaches classes in Thermodynamics and Reaction Kinetics, Quantum Chemistry and Spectroscopy, and the Chemistry of Art.