

PHPS_312

Magnified Imaging II

Assignment

Polarized Light

Objective: Using chemicals or other subjects that exhibit birefringence, prepare and photograph a minimum of **8-10** samples.

Purpose: This exercise will give you the opportunity to gain some additional experience preparing samples, but also make some truly striking polarizing light photomicrographs of the invisible.

Assignment: Prepare samples using appropriate materials that demonstrate birefringence, and then photograph them and others until your heart and eyes are content.

Your work will be evaluated for:

- technical microscopy
- photographic competence, &
- aesthetics
- focus

Submission: A VARIETY color images that are striking in their visual appeal. I will expect you to know the subject in each picture as well as the magnification and the sample & sample prep, e.g. melts, etc.