

# PHPS\_312

## Magnified Imaging II

### Assignment

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## Using a Comparison Microscope for Imaging

**Objective:** Using our comparison microscopes, create a series of photomicrographs evaluating various subjects using either the transmitted or reflected light microscopes.

**Purpose:** This exercise will give you an opportunity to gain experience in a variety of areas; specimen management, specimen chronicling as well as the preparation of a sample for photomicrography

### **Assignment:**

Photograph 4 transmitted or reflected light samples using the appropriate techniques at appropriate magnifications. Your photography should demonstrate:

- proper subject microscopical preparation
- proper photomicrography at appropriate magnifications

**Submission:** Your image files as files or print.