## PHPS\_312 Magnified Imaging II

<u>Assignment – Material Sciences</u> Cosmetics

Objective: Photograph no less than 10 various cosmetics. I am interested in you revealing any of the additives to the products that make them shiny or colored. Recently micro-beads of plastics were found in several of the Finger Lakes. These beads were traced back to cosmetics and now tooth pastes contain these ingredients.

Purpose: To gain experience preparing and photographing challenging samples

## Assignment:

Produce the requested examples of photomicrographs and any way wish. Please embed bars scales on your images and submit no less than 8-10 views using different magnifications where relevant.