

Name \_\_\_\_\_  
November 8, 2019

### Extra-Credit Pop Quiz 5 KEY

- F 1. (T-F) In order to determine the order of a white interference color, a student turns the polarizer by  $90^\circ$  and sees that the color changes to a reddish appearance. It is concluded that the white interference color is high-order white.
- C 2. (M-C) Which of the following compensator plates has a variable retardation ( $\Delta$ )?  
A. Quarter wave plate  
B. Quartz sensitive tint  
C. Quartz wedge  
D. All of the above

