

## **OPTI380A**

### **Prelab Questions – Lab 6 2009**

All pre lab questions must be submitted at the beginning of each laboratory session. They are designed to prepare you for the lab so that you can finish the lab on-time. You will receive zero credit for the pre lab questions, if you come to the lab without answering the pre lab questions.

Prelab questions:

- (1) What are Fresnel equations and what phenomena do these equations describe?
- (2) What is a polarizer?
- (3) What is Malus's Law?
- (4) What is Brewster's angle (also called the polarization angle)?