

## Photographic Eye

### Chapter Two - Tools

1. Define:
  - A. Fixed lens
  
  - B. Interchangeable lens
2. Which lens will we use primarily in this class? (this is a guess)
3. Explain the difference between a manual and an automatic camera.
4. What are the advantages of a manual camera? disadvantages?
5. What are the disadvantages of a fully automatic camera?
6. What size of film do most modern film cameras use? What are the advantages and disadvantages of this size?
7. What size of lens is the standard for 35mm photography? Why?
8. Give two uses for a UV filter?
9. How should you store and protect your film once it is processed into negatives?
10. Define the following controls found on a 35mm manual camera:
  - A. viewfinder
  - B. split image screen
  - C. ISO/ASA
  - D. shutter speed control
  - E. shutter release button
  - F. hot shoe
  - G. shutter
  - H. depth of field
  - I. film advance sprocket
  - J. take up spool
  - K. aperture ring
  - L. aperture or f-stop
  - M. focusing ring