



## PHOTOGRAPHIC TECHNIQUES

### Study Procedure and Practical Assignments

1. Review your lesson, "The Camera and Its Variations." Pay particular attention to the creative use of the shutter-speed control (action-stopping capability) and of the diaphragm control (depth-of-field controlling capability).
2. Read and study, "Photographic Techniques."
3. You should know:
  - a. the difference between orthochromatic and panchromatic B&W films.
  - b. the difference between negative and positive color films.
  - c. the effect of color temperature on color films.
  - d. the meaning of film speed and the effect of film speed on grain.
  - e. how shooting distance controls perspective and depth of field.
  - f. the meaning of the circle of confusion.
  - g. how to set the hyperfocal distance.
  - h. the general rules of composition.
  - i. the effects of the light angle on modeling.
  - j. how to select and use filters for B&W and color photography.
  - k. how to create special effects in the camera, including soft focus, vignettes, and double exposures.
  - l. how to pose and light portraits indoors and outdoors.
  - m. how to recognize the common user errors in photography.
4. There is no required practical assignment for this lesson. Complete your quiz and return it for grading along with form #6611-B3. Use the large envelope addressed to the Instruction Department.

To avoid delays, do not include correspondence to other departments with your returned lesson.