

## **DARKROOM TECHNIQUES**

Study Procedure and Practical Assignments

- 1. Review your lesson, "Photographic Techniques."
- 2. Read and study, "Darkroom Techniques."
- 3. You should know:
  - a. how to identify the highlights, halftones, and shadows in the negative and print.
  - b. the difference between density and contrast.
  - c. the hardware requirements of a darkroom for B&W developing and printing.
  - d. how to load the different types of film tanks.
  - e. the relationship between time and temperature in developing.
  - f. the chemical steps in B&W film developing.
  - g. how to "read" the B&W negative for contrast and exposure.
  - h. the difference between diffusion-type and condenser-type enlargers.
  - i. how to select printing papers according to contrast and finish.
  - j. how to set up the enlarger for printing the negative.
  - k. how to determine the exposure for printing.
  - 1. the chemical steps in B&W printing.
  - m.how to finish and dry prints.
  - n. how to improve the print by dodging and burning-in.
  - o. how to make contact prints with the enlarger.
  - p. how color film differs from B&W film.
  - q. the steps involved with color developing and printing.
  - r. the difference between additive and subtractive color-printing systems.
  - s. how to use filters to correct color balance in the print.

4. There is no required practical assignment for this lesson. Complete your quiz and return it for grading along with form #6611-B4. Use the large envelope addressed to the Instruction Department.

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