

Specification for Class of

PHOTOGRAPHIC TECHNICIAN 2

**Abolished Effective July 1, 2007**

Definition: Performs the most technical functions of photographic reproductions, utilizing all photographic equipment and materials to produce all types of color copy negatives, transparencies, transparency duplications, and color photographic prints. Performs complex reproductions from line and continuous tone copy by producing half-tone, duo-tone, screening, and re-screening methods and procedures.

Distinguishing Characteristics: Assignments in this class may be distinguished from Photographic Technician I assignments by including all kinds of color reproduction and advanced photolithographic techniques.

Typical Work

Operates color analyzer and enlarger to produce commercial color photographic contact and enlargement prints;

Operates process cameras to produce half-tone, duo-tone, and high quality line copy reproductions for offset duplication or film and paper reproductions, utilizing automatic processing equipment;

Uses electronic photographic equipment (densitometers and gammamatic unit) for determining proper exposure control of photographic materials;

Produces and duplicates color transparencies and negative film in various sizes;

Assists in the training of photographic technicians in all phases of photographic procedures;

Performs minor maintenance and repairs on all photographic equipment;

Performs other work as may be required.

Knowledge and Abilities

Knowledge of: operation, adjustment, and maintenance of photographic equipment such as: process cameras, color enlargers and analyzers, densitometers, automatic film and paper processors, and professional cameras; methods and techniques to produce color photographic prints, duplicate transparencies, and quality line and half-tone negatives.

Ability to: analyze and produce the desired or best possible product utilizing a variety of methods, techniques, and materials necessary to accomplish this product.

Minimum Qualifications

Two years as a Photographic Technician I.

OR

Four years of experience in commercial or industrial photography, reprographics or photolithography, six months of which shall have been in the color photographic field.

Education in commercial or industrial photography, reprographics or photolithography may be substituted, year for year, for experience.

Revised April 7, 1972

Revises minimum qualifications

Revised November 9, 1973

Title change (formerly Reproduction Technician II, Highways)

Revises definition and minimum qualifications, add distinguishing characteristics

Revised June 9, 1975

Revises minimum qualifications

Revised March 14, 1980

Code Change (formerly 0288)