

ILLINOIS DEPARTMENT OF CENTRAL MANAGEMENT SERVICES
CLASS SPECIFICATION

PHOTOGRAPHIC TECHNICIAN II

POSITION CODE: 32092
Effective: 12-1-2012

DISTINGUISHING FEATURES OF WORK:

Under general supervision, works as a journey-level Photographic Technician in the Department of Transportation's Aerial Surveys Photo Lab; operates the processor, a large format precision process camera, laminator, and various printers and scanners; receives training and assists in vertical aerial photography assignments, operating a precision aerial camera for mapping and reconnaissance.

ILLUSTRATIVE EXAMPLES OF WORK:

1. Develops nine inch roll film on film processor; runs control strips and checks density and contrast using an electronic densitometer.
2. Makes contact prints for engineering purposes on paper using various printers.
3. Prepares accurately scaled black and white enlargements from all sizes of film negatives and positives; provides color enlargements, assuring proper color balance.
4. Operates handheld digital cameras for ground photo shoots and oblique photo missions.
5. Maintains photo lab equipment and supplies, mixes chemicals and services processors.
6. Performs other duties as required or assigned which are reasonably within the scope of the duties enumerated above.

PHOTOGRAPHIC TECHNICIAN II (Continued)

DESIRABLE REQUIREMENTS:

Education and Experience

Requires knowledge, skill and mental development equivalent to completion of two years of college with courses in photography, or equivalent training and technical photographic and lab work experience.

Requires one year of Photographic Technician work experience.

Knowledges, Skills and Abilities

Requires working knowledge of specialized photographic laboratory equipment and processes used in industrial photography and graphic areas, with special emphasis in enlarging and processing aerial mapping and engineering studies.

Requires working knowledge of photographic materials and chemicals.

Requires skill in the operation of computers.

Requires skill in the operation of film processor, still cameras, studio lights, scanners, laminator and printers.

Requires freedom from sensitivity to photographic chemicals and developers.

Requires ability to lift rolls of paper and laminate of various sizes and weights.

Requires ability to read work order forms and interpret technical bulletins and lab procedures regarding proper testing and mixing of chemistries, adjustment to scale, and exposure of film.

Requires visual acuity sufficient to set up and operate optical equipment and inspect completed work products.