

ILLINOIS DEPARTMENT OF CENTRAL MANAGEMENT SERVICES
CLASS SPECIFICATION

PHOTOGRAPHIC TECHNICIAN I

POSITION CODE: 32091
Effective: 12-1-2012

DISTINGUISHING FEATURES OF WORK:

Under direct supervision, functions as an apprentice or assistant Photographic Technician in the Department of Transportation's Aerial Surveys Photo Lab; assists and receives training in the operation of scanners, printers and laminator; enlarges 9 inch wide aerial film to scale; operates film processor; performs clean up and maintenance of film processors, and other equipment in the lab.

ILLUSTRATIVE EXAMPLES OF WORK:

1. Performs photographic assignments of increasing difficulty under the supervision of a higher level technician.
2. Assists in contact printing and making enlargements from scanned aerial negatives.
3. Assists in developing exposed aerial film.
4. Assists in using handheld digital camera for ground photo shoots and oblique photo missions.
5. Mixes developers and photographic chemicals according to written instructions; cleans and maintains photographic equipment.
6. Performs periodic maintenance of the darkrooms, cleaning and adjusting equipment and maintaining supplies.
7. Performs other duties as required or assigned which are reasonably within the scope of the duties enumerated above.

PHOTOGRAPHIC TECHNICIAN I (Continued)

DESIRABLE REQUIREMENTS:

Education and Experience

Requires knowledge, skill and mental development equivalent to completion of two years of college, including courses in photography, or equivalent training and technical work experience in the operation and adjustment of still cameras, and film processor.

Knowledges, Skills and Abilities

Requires elementary knowledge of photographic laboratory equipment and processes used in industrial photography and graphic arts.

Requires elementary knowledge of photographic materials and chemicals.

Requires ability to perform progressively difficult technical photographic work under the supervision of a higher level technician.

Requires skill in the operation of computers.

Requires ability to learn the operation of film processor, still camera, studio lights, scanners, printers and laminator.

Requires freedom from sensitivity to photographic chemicals and developers.

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

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

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