

## MEDICAL PHOTOGRAPHER

DISTINGUISHING FEATURES OF THE CLASS: Under general supervision, an incumbent performs routine and highly specialized photographic procedures to document autopsy cadavers, gross and microscopic anatomic specimens, physical evidence and crime scenes for teaching, medico-legal and/or forensic science purposes. An incumbent is responsible for the photo-analysis and photo-documentation of physical evidence and providing illustrations for scientific and legal records, researching crime investigations, teaching, courtroom presentations and displays. Supervision may be exercised over lower level support staff. Does related work as required.

### EXAMPLES OF WORK: (Illustrative Only)

Photographs cadavers, anatomical specimens, physical evidence, crime scenes, and other cases using digital still and video equipment;

Responsible for editing and producing documentary and educational material to provide illustrations for legal and scientific records, research, crime scene investigations, teaching, courtroom presentations and displays;

Performs photo-microscopy and gross photography of autopsy tissue for medico-legal documentation;

Photographs victims and surroundings at scenes of death as well as in autopsy rooms, vehicles, crime scenes, etc.;

Maintains photographic indexes and files which can be quickly retrieved for legal and scientific records, research, crime scene investigations, teaching, courtroom presentations, displays, etc.;

Maintains audio-visual equipment and inventory of related supplies;

Produces graphic illustrations of autopsy specimens, statistical and analytical data and lecture information for documentation using computerized graphics systems;

Examines, prepares and photographically records physical evidence, including items having traces of blood, hair, fibers, glass, paint, soil and fabric impressions, footwear and tire impressions; fracture and tear matches; etc.

Uses complex photographic procedures and specialized techniques to analyze visible and invisible elements of evidence, including ultraviolet, infrared and infrared luminescence of audio, video and still images;

Performs complicated enhancement techniques, utilizing a wide range of editing software programs, to clarify a variety of complicated medical concepts and processes on audio, video and photographs;

Prepares confidential reports of laboratory findings;

Develops standard operating procedures related to photographic processes;

EXAMPLES OF WORK: (Illustrative Only) (Cont'd.)

Performs quality assurance procedures to maintain high standards for a quality work product;

May communicate with the District Attorney's Office, police departments, defense lawyers and others professional personnel regarding cases;

Uses computer applications or other automated systems such as spreadsheets, word processing, calendar, e-mail and database software in performing work assignments;

May perform other incidental tasks, as needed.

FULL PERFORMANCE KNOWLEDGE, SKILLS, ABILITIES AND ATTRIBUTES:

Thorough knowledge of digital photography and videography techniques, including editing; thorough knowledge of audio-visual techniques and the use of various types of cameras and related equipment; good knowledge of advanced photographic techniques relating to medico-legal and criminalistic applications; good knowledge of the operation and maintenance of photographic and audio-visual equipment; ability to understand and follow complex instructions; ability to read, write, speak, understand, and communicate in English sufficiently to perform the essential duties of the position; ability to use computer applications such as spreadsheets, word processing, e-mail and database software; tact; good judgment; initiative; resourcefulness; physical condition commensurate with the demands of the position.

MINIMUM ACCEPTABLE TRAINING AND EXPERIENCE: Possession of a high school or equivalency diploma and six years of experience in photography and/or audio-visual techniques, one year of which must have included medical photography.

SUBSTITUTION: Satisfactory completion of thirty credits\* toward a Bachelor's Degree in Film, Photography, Communications or related field may be substituted on a year for year basis for up to four years of the above stated general experience. There is no substitution for the year of specialized experience.

\*SPECIAL NOTE: Education beyond the secondary level must be from an institution recognized or accredited by the Board of Regents of the New York State Education Department as a post-secondary, degree-granting institution.

NOTE: Unless otherwise noted, only experience gained after attaining the minimum education level indicated in the minimum qualifications will be considered in evaluating experience.

West. Co.  
J.C.: Non-Competitive†  
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Job Class Code: C0716  
Job Group: XI