

Civil Division: Oneida County Government, BOCES,
Mohawk Valley Water Authority
Jurisdiction Class: Competitive
EEO Category: Technicians
Revised: 08/15/01

COMPUTER OPERATOR

DISTINGUISHING FEATURES OF THE CLASS: The employee in this class operates, monitors and controls the operation of a mainframe, computer and peripheral equipment in conformance with programmed instructions. This is technical work involving responsibility for the operation of a computer and related peripheral equipment in a computer center. This position does not involve responsibility in the area of programming or systems analysis. An employee in this class is responsible for maintaining individual controls over work flow, time schedules and distribution of completed data for the equipment. Work is performed under general supervision of the department head or senior computer operator on routine assignments, in accordance with defined procedures. Supervision is available for consultation on unusual problems and to provide instruction on new or difficult assignments. Supervision over others is not normally a responsibility of this class. Incumbent performs related work as required.

TYPICAL WORK ACTIVITIES: (Illustrative Only)

Operates a mainframe, computer and related peripheral equipment in compiling and processing data for a variety of statistical and accounting reports;
Makes routine adjustments to computers and related peripheral equipment;
Studies computer program operating instructions to determine equipment set-up and running sequence;
Works with various departmental employees involved in preparation of data for computer storage and processing;
Maintains files and manuals on operations and procedures;
Consults with superiors and reports problems and deviations affecting workload and scheduling;
Schedules jobs for computer run;
Updates and backs-up mainframe and computer network files;
Performs cleaning and simple maintenance of selected hardware;
Identifies system malfunctions and initiates corrective action within the scope of knowledge and authority, or seeks assistance from a supervisor when causes of problems are not apparent;
Processes, prints, and distributes periodic reports to selected departments;
Performs minor computer functions such as running listings, compiling, sorting, reproducing, and minor updates;
Performs clerical functions related to machine operation, data processing procedures, and related activities in the office;
Maintains computer transaction records and processes periodic and year-end reports;
Prepares a variety of records and reports related to the work;
Operates peripheral equipment such as a sorter, decollator, burster, printer, display station, sub-console, etc.;
May assist other operators with difficult or unfamiliar operations;
May operate an adding machine and keyboard in performance of duties.

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COMPUTER OPERATOR

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FULL PERFORMANCE KNOWLEDGE, SKILLS, ABILITIES AND PERSONAL

CHARACTERISTICS: Working knowledge in the use and operation of mainframe, mini- or micro-computers, and related peripheral equipment; working knowledge of office terminology, procedures and equipment; ability to make minor adjustments to computers and related peripheral equipment; ability to plan and schedule work; ability to read and interpret instructions relating to data coding and execution of computer programming; ability to manipulate a keyboard; ability to understand and follow oral and written directions; computer literacy; speed and accuracy.

MINIMUM QUALIFICATIONS: Either:

- (A) Graduation from a regionally accredited or New York State registered college or university with an Associate Degree, including or supplemented by six (6) semester credit hours in the fields of computer science, computer technology, data processing or a closely related field; **OR**
- (B) Graduation from high school or possession of a high school equivalency diploma **AND** two (2) years of technical experience in the operation of a mainframe, mini- or micro-computer and related peripheral equipment.

NOTE: Word processing or data entry experience is NOT considered qualifying experience. Technical experience tasks include preparing equipment to run jobs, mounting and removing tapes or disks, and occasionally troubleshooting programs or hardware during operation, or tasks of a similar nature.

NOTE: Verifiable part-time and/or volunteer experience will be pro-rated toward meeting full-time experience requirements.

Adopted: 01/28/82

Revised: 08/15/88, 11/02/88, 12/13/94, 06/23/95, 08/13/96, 12/09/96, 11/03/97, 08/15/01