# DIXON UNIFIED SCHOOL DISTRICT Job Description

TITLE: Computer Technician CLASSIFICATION: Classified (SEIU)

**REPORTS TO:** Director of Information Technology **RANGE:** 290

WORK YEAR: 12 Months CLASS: Information Technology

**BOARD APPROVAL:** 1/14/16

**BOARD REVISION:** 

**PRIMARY FUNCTION**: Under general supervision, to provide information technology (IT) support services by installing, maintaining, upgrading, trouble-shooting, and repairing District-approved computer software and hardware, servers, networks, infrastructure, peripheral equipment, and communication systems; and to do related work as required.

**RELATIONSHIP TO STUDENT ACHIEVEMENT**: This position supports student achievement by ensuring that all IT equipment is functioning correctly so that site staff may use technology as a tool to teach and students may access multimedia to enhance their learning.

SUPERVISION OVER: Not Applicable

ESSENTIAL DUTIES AND RESPONSIBILITIES: Incumbents may perform any combination of the essential functions shown below. This position description is not intended to be an exhaustive list of all duties, knowledge, or abilities associated with this classification, but to accurately reflect the primary job elements. The omission of specific statements of duties does not exclude them from the position if the work is similar, related or a logical assignment to this classification.

- Responds to Technology Requests quickly and efficiently.
- Assists District employees by identifying and correcting a variety of IT problems both remotely and on-site.
- Provides a variety of IT support and serves as a resource in the use of computer systems and software.
- Assists in providing introductory training on the operation of various District technologies.
- Installs and configures a variety of computer systems and software.
- Assists with the installation of communication systems.
- Installs printers and other peripheral equipment (i.e. monitors, network adapters, cables, etc.).
- Assists with administering Internet services for the District (i.e. enters user names, assigns e-mail addresses, etc.).
- Assists with upgrading District technology infrastructure (i.e. installs switches, routers, data drops, new software, etc.).
- Schedules and performs routine maintenance on all District desktop/laptop/netbook computers and peripherals.
- Diagnoses and corrects computer hardware, software, operating system, and network problems.
- Installs replacement parts for District computers/devices, printers, and peripheral equipment.
- Maintains accurate records of hardware and software installed, serviced, repaired, or loaned.
- Communicates with various management personnel, District staff, and outside entities to coordinate activities, exchange information, and resolve issues and concerns.
- Schedules work so as to minimize interruptions to staff productivity and student learning.
- Maintains current knowledge of technological advances and industry trends via District-provided training.
- Assists with District-wide implementation of state and federal student testing.
- Assists the Director of Information Technology and IT staff in the performance of their duties.
- Assists administrative personnel and/or designees in the use and implementation of District technology.
- Cares for, supervises, controls, and protects students in a manner commensurate to assigned duties and responsibilities.

Completes other reasonable duties as assigned.

### TRAINING, EDUCATION, AND EXPERIENCE:

- High school diploma or the equivalent.
- College-level course work in computer science or related field desirable.
- Two or more years' experience in Information Technology work OR an equivalent combination of experience and education from which comparable knowledge, skills, and abilities have been achieved.
- A+ certification.
- Experience with Windows OS, Mac OS, TableT IOS, and network environments preferred.
- Prior experience working in a public school setting preferred.

## LICENSES AND OTHER REQUIREMENTS:

- Valid California Driver's License, insurable status by the District's carrier, and access to a personal vehicle.
- Fingerprint/criminal justice clearance.
- Possession of a negative TB risk assessment certificate and, if risk factors are identified, a negative TB examination, that is no more than 60 days old and renewable at least once every four years.

KNOWLEDGE AND ABILITIES: The following outline of essential knowledge, abilities, and physical requirements is not exhaustive and may be supplemented as necessary in accordance of the job.

#### KNOWLEDGE OF\*:

- Computers and related hardware operation principles for both Macintosh and PCs.
- Internet, Windows networks, computer peripherals, and supporting software.
- Hardware and software installation procedures.
- Appropriate diagnostic procedures and tools.
- Technical repair methods and requirements for information services equipment.
- Methods of interfacing and configuring computers and peripherals.
- Beginning knowledge of Local Area Networks (LANs), equipment and supporting software.
- Beginning knowledge of LAN security concepts and practice.
- Laws and regulations affecting computer software.

#### ABILITY TO\*:

- Install District-approved computers, peripherals, networks, and supporting software.
- Install updates of licensed software for both Macintosh and PC platforms.
- Perform equipment maintenance, determine cause of malfunctions, and make repairs without supervision.
- Diagnose and assist District staff with computer-related software and hardware problems.
- Monitors Internet services for the District.
- Deal tactfully and courteously with users in training and technical assistance environments.
- Explain and interpret computer programs to District staff.
- Maintain current knowledge of technological advances in the field.
- Learn upgraded technology and software programs.
- Analyze, interpret and report problems.
- Prioritize and schedule work.
- Maintain confidentiality of privileged information obtained in the course of work.
- Exercise caution and comply with health and safety regulations.
- Provide service and assistance to others using tact, patience, and courtesy.
- Give, understand, and carry out multi-step oral and written instructions.
- Form and maintain cooperative and effective working relationships with others.
- Sustain productivity with frequent interruptions and attention to deadlines.
- Maintain consistent, punctual, and regular attendance.
- Work both independently with little direction and as a part of a team.

Meet District standards of professional conduct as outlined in Board Policy.

\*Candidates should have a firm working knowledge of these concepts, practices, and procedures and the ability to use them in varied situations.

#### **WORKING CONDITIONS:**

PHYSICAL DEMANDS (With or without the use of aids)\*:

- Work is performed while in a stationary position for extended periods of time.
- Work is performed while moving about the office to utilize equipment, technology, etc.
- Work is performed while positioning self to access files and supplies.
- May require traveling in a vehicle to job assignments.
- Work is performed while moving supplies exceeding 50 pounds across the office.
- Requires the ability to communicate effectively with staff, students, parents, and community members.
- Requires the ability to detect information displayed on a computer screen and read documents.
- Requires the ability to operate a computer keyboard or standard office equipment.

SAMPLE ENVIRONMENT: Indoor office setting where employees are protected from weather conditions or contaminants; occasional temperature changes; exposure to usual office sounds, dust, and possible odor of perfume or room deodorizer; in vehicle traveling to job assignments; outdoor environment on campus in variable weather conditions.

<sup>\*</sup>Consideration will be given to qualified disabled persons who with reasonable accommodation can perform the essential functions of the job.