## RIVERSIDE COMMUNITY COLLEGE DISTRICT CLASSIFIED POSITION DESCRIPTION

**JOB TITLE:** Microcomputer Support Specialist

**BASIC FUNCTION:** Under the supervision of the area Supervisor/Manager, the Microcomputer Support Specialist provides technical support for microcomputer software and hardware and is responsible for supporting the needs of both administrative and academic district users.

## **PROVIDES WORK OR LEAD DIRECTION TO:** Not applicable.

## **REPRESENTATIVE DUTIES:**

- 1. Serves as a resource for district computer users and advisory groups regarding installation, configuration, maintenance, troubleshooting, and inventory of computer hardware and software.
- 2. Researches, analyzes, and provides recommendations for computer hardware and software modifications, enhancements, and purchases.
- 3. Provides basic training to users of computer equipment and software.
- 4. Participates in district provided training on computer technology and applications.
- 5. Negotiates with vendors on the terms, conditions and prices for hardware, software and services and obtains quotes for these items.
- 6. Coordinates with vendors on the implementation, maintenance and troubleshooting of specialized hardware, software and services.
- 7. Serves as project organizer for the implementation and configuration of projects involving computerized labs and classrooms.
- 8. Participates in the planning and implementation of new services and procedures for computer systems.
- 9. Builds and maintains specific servers that are used by the Microcomputer Support staff only, to manage computers.
- 10. Assists in the protection and confidentiality of data residing on computers.
- 11. May diagnose and resolve network and telecommunications problems; troubleshoot workstation connections, and isolate software from hardware problems.
- 12. May test and monitor software, hardware, and peripheral equipment to evaluate use, effectiveness and adequacy.
- 13. Participates in District-provided in-service training programs.
- 14. Maintains a friendly, supportive atmosphere for students, staff, faculty, and the public.
- 15. Performs other duties, related to the position, as assigned.

**EDUCATION:** Any combination of education and experience equivalent to an associate degree. Bachelor degree in a related field.

**EXPERIENCE:** at least two years of professional experience using and maintaining microcomputer software and hardware are required. Desirable experience includes: at least one year's experience supporting PC equipment attached to a local area network (LAN); experience with 2D and 3D applications and installations on a PC Platform (Autodesk, Adobe, Etc.); support for technical problems associated with graphics cards, software, memory and processor problems; knowledge of 2D/3D software applications.

**LICENSES/CERTIFICATIONS:** Computer Systems Management and Network Services (preferred).

**KNOWLEDGE OF:** evaluation, selection, installation, testing, and maintenance of microcomputer hardware and software; superior verbal and written communication skills.

**ABILITY TO:** Establish and maintain effective relationships with staff, students, and others. Troubleshoot system problems with drivers, memory and processors.

**OTHER:** Candidate must demonstrate clear evidence of sensitivity to and understanding of the diverse academic, socioeconomic, cultural, disability and ethnic backgrounds of community college students, staff and the community.

**CONTACTS:** Co-workers, other departmental staff, faculty, vendors, and students.

WORKING CONDITIONS: Normal office environment.

The Riverside Community College District is an equal opportunity employer and recognizes the need to provide reasonable accommodations to employees with disabilities. For more information, contact (951)222-8039.