SECURITY SYSTEMS TECHNICAL SPECIALIST

Definition

Determines security, surveillance, intrusion, and fire detection system needs for Fairfax County Public Schools (FCPS) facilities/offices and recommends security system features and products to optimize the safety and security of facility occupants, visitors, and physical assets; and performs related duties as required or assigned.

Typical Tasks (illustrative only)

Oversees security systems administration; conducts security and threat needs analyses of schools, offices, and related facilities, recommends appropriate security, intrusion, fire detection/alarm, electronic door access, closed circuit television, web based geographic information, and other systems to ensure appropriate safety and security for students, staff, visitors and the public; evaluates various systems and components to determine the appropriate system and equipment suitable to the school, office, or facility security needs; plans the installation and the integration of various security systems; researches new security technologies and analyzes the need and feasibility for applications in educational facility environments; assesses the need for and makes recommendations for security systems enhancements; develops and facilitates training in technology based security systems for administrators and users; programs and manages the databases for security and fire systems (SAFAS), the Dictaphone recording and console monitoring (CDNet) information systems; oversees and evaluates the use and design of projects within the security planning section; and develops and facilitates complex exercises to evaluate the system wide crisis plan and leadership team responses.

Supervision Received/Given

Receives general supervision from a coordinator or director. May supervise lower-graded employees, as assigned. May provide guidance and assistance to full-, part-time, and/or hourly employees, as required.

Education/Experience/Skills

Any combination of education and experience equivalent to graduation from high school, plus six years of progressively more responsible experience in the planning, installation, and maintenance of facility security, intrusion, fire detection/alarm, and closed circuit television systems; Can demonstrate knowledge of principles, concepts, and methods of applicable security/computer technology and its most effective and efficient utilization to support the safety and security needs of FCPS; ability to read, interpret, and explain instructions, diagrams, blueprints, and manufacturer's manuals; and ability to communicate effectively, both orally and in writing.

FC PS FAIRFAX COUNTY PUBLIC SCHOOLS

Established: January 2007