

JOB TITLE: Technology and Facilities Technician

DEPARTMENT: ECC Rolla

LOCATION: Rolla North and Rolla Main

REPORTS TO: Director, ECC Rolla

FLSA: Non-Exempt

LEVEL: 105

DATE: 7/1/22 (reclassified); 9/9/19; 06/16/16

POSITION SUMMARY: Responsible for the installation, configuration, maintenance, inventory, and security of technical resources, which includes servers, workstations (desktop and laptop computers), peripheral devices (printers, scanners, etc.), presentation systems, application software installed in classrooms, computer labs, offices, and work areas, and network systems and infrastructure at all Rolla locations. Responsible for performing a variety of maintenance related duties to support Rolla facility needs.

EDUCATION, EXPERIENCE, and LICENSES/CERTIFICATIONS: *(comparable amount of training, education or experience may be substituted for the minimum qualifications)*

Associate Degree in related field and 2 years directly related experience; must possess a valid driver's license. Additional training such as industry certifications including COMPTIA A+ or SERVER +, Microsoft MCP or MCSE is preferred.

ESSENTIAL TASKS: *(Employee must be able to perform the following functions to the satisfaction of the employee's supervisor.)*

- Install, configure, and maintain classroom & office workstations, and peripheral devices at ECC Rolla in accordance with established standards and procedures
- Perform the installation, upgrade, and maintenance of software applications and suites; ensure compliance with license agreements and copyright legislation at ECC Rolla
- Implement software utilities, install hardware devices, and develop procedures to ensure the security and reliability of equipment, software, and data resources at Rolla
- Acquire and maintain requisite technical skills to accurately diagnose and resolve problems and concerns associated with computer hardware, software, and peripheral devices at Rolla
- Consult with vendor support agencies as well as coworkers in the Information Technology Department at Union campus to resolve problems and determine equipment requirements.
- Provide user support (employees and students) for installed workstations, peripheral devices, and standard software applications; diagnose and resolve issues reported by academic and administrative users at Rolla
- Develop instructional materials and provide training for installed hardware and software specific to Rolla equipment
- Compile on-line and hardcopy operational, procedural, and informational documentation sets for equipment standards, configuration, inventory, troubleshooting, and repair procedures specific to Rolla equipment
- In collaboration with the network & system staff, install and configure network equipment; troubleshoot network problems at Rolla
 - Ⓣ evaluate network requirements and develop solutions to provide the required services to Rolla
 - Provide support, diagnose, and resolve issues reported to the Help Desk by clients on the network
 - Install and maintain servers, network systems, and infrastructure in accordance with established standards and procedures
 - Install and maintain wireless controllers and access points at Rolla
- Regularly participate in training opportunities and Information Technology department meetings
- Maintain an accurate inventory of technical equipment located at Rolla, including system and software configurations and network addressing
- Work collaboratively and effectively with both the Rolla Director and IT Director to create and maintain a schedule for equipment updates/replacement at Rolla
- Serve as the proctor/facilitator and assist students as needed during open computer lab opportunities as needed
- Provide onsite facility support including:
 - Inspect buildings, electrical systems, grounds, doors, and equipment to ensure safe, well-maintained conditions, identify hazards, defects, and the need for adjustment or repair.
 - Perform basic maintenance tasks as needed including minor troubleshooting and repairs such as replacing light bulbs, assemble furniture, wall mount items, repair and replace locks on doors, operate a variety of hand tools.
 - Complete maintenance work orders as assigned and in a timely manner.

- Maintain inventory of tools, supplies, and equipment; recommend tools, supplies, and equipment for purchase.
 - Ability to read, interpret and work from written assembly diagrams or oral instruction.
 - Schedule and communicate with external service providers to address facility needs
- Conduct college business in a professional and ethical manner that includes the College's core values of integrity, diversity, empowerment, service, learning and collaboration.
 - Communicate effectively in a professional, tactful and courteous manner with students, employees, faculty, and the general public.
 - Ensure that all activities are conducted within the established College policies, FERPA guidelines and other applicable laws pertaining to employment and education.
 - Perform assigned responsibilities, duties, and tasks according to established practices, procedures, techniques, and standards in a safe manner and with minimal supervision.

KNOWLEDGE, SKILLS, and ABILITIES: Knowledge of college and department policies, procedures, and practices with the ability to answer work related questions; knowledge of the Family Educational Rights and Privacy Act (FERPA) and other applicable laws pertaining to employment and education; ability to plan, organize and implement assigned responsibilities and to work well under pressure to meet deadlines; excellent organizational, analytical and planning skills; strong interpersonal skills, including ability to relate to a variety of people in different age groups; ability to participate as a team member; ability to understand and interpret rules and regulations, and ability to adjust to change; ability to handle confidential material judiciously; ability to manage multiple projects; ability to perform all essential functions using safe work methods and following safety regulations relating to job. Knowledge of current systems and network technologies and standards and their practical application in the academic environment. Proficiency with file servers, workstations, operating systems, peripheral devices and common software applications and suites

LEADERSHIP and COMMUNICATION SKILLS: Ability to respond meaningfully to the needs of individuals with respect and sensitivity; excellent customer service skills; ability to communicate effectively with a diverse workforce, student population and individuals with disabilities; ability to exchange ideas, facts, information, and opinions effectively and accurately with others; ability to give instructions or assignments to others; arrive at decisions, develop conclusions, or develop solutions; ability to prioritize and delegate projects; ability to meet timelines and follow-through; ability to present materials effectively to individual students or groups; ability to manage interpersonal conflict situations requiring tact, diplomacy and discretion; demonstrate ethical conduct and professionalism; ability to direct, manage or lead others; establish and maintain effective and collaborative working relationships with faculty, staff, other departments, students, and the public; comply and enforce policies, procedures, and instructions.

DECISION-MAKING and ANALYTICAL SKILLS: Ability to use independent judgment and discretion; ability to interpret policy and establish methods and procedures; ability to analyze situations accurately and effectively problem solve; ability to mediate conflict and resolve effectively; ability to determine work procedures, assign duties, promote efficiency; develop and maintain budget; collaborate with relevant leadership regarding strategic planning, marketing, and process improvements.

EQUIPMENT/SOFTWARE: Utilize current College and/or department information technology equipment, software and programs; standard office equipment and department specific equipment. **Hardware:** File servers, workstations, peripheral devices (printers, scanners, etc.), data communication devices (routers, firewalls, switches, hubs, wireless access points, etc.), and disaster recovery equipment. **Software:** Server operating systems, workstation operating systems, utility and instructional applications/suites, disaster recovery systems.

PHYSICAL DEMANDS AND WORKING ENVIRONMENT: *The conditions herein are representative of those that must be met by an employee to successfully perform the essential functions of this job.*

Environment: Work is performed primarily in a standard classroom and/or office setting with frequent interruptions and distractions; will require flexible schedule to work evenings and an occasional weekend; available to travel to participate in meetings, conferences, and other activities related to the position duties. Potential risk of electrical shock; limited exposure to excessive noise, dust and fumes

Physical: Primary functions require sufficient physical ability and mobility to work in a classroom setting; to stand or sit for prolonged periods of time; to regularly stoop, bend, kneel, reach; to lift, carry, push, and/or pull light to moderate amounts of weight;

POSITIONS SUPERVISED: None

SIGNATURES: This job description has been designed to indicate the general nature and level of work performed by employees within this classification. It is not designed to contain or be interpreted as a comprehensive inventory of all duties, responsibilities and qualification required of employees assigned to the job.

I have read and reviewed the above job description with my immediate supervisor. This job description has been designed to indicate the general nature and level of work performed. It is not designed to contain or be interpreted as a comprehensive inventory of all duties, responsibilities and qualification required for the job.

Employee Signature/Date

NOTICE OF NON-DISCRIMINATION: *East Central College does not discriminate on the basis of race, color, religion, national origin, ancestry, gender, sexual orientation, age, disability, genetic information or veteran status. Inquiries related to employment practices may be directed to Human Resources Director at 636-584-6710. East Central College is an equal opportunity employer and provider of employment and training services. Auxiliary aids and services are available upon request to individuals with disabilities.*