

Healthcare Engineer (commonly referred to as Clinical Engineer)

Summary: Assists department director with all aspects of program management, including work history data analysis, staffing allocation, budget control, equipment acquisition planning, installation and testing, outside vendor management, development of policies and procedures, and provision of clinical engineering services. Ensure all program components support accreditation and other state and local codes related to electrical and mechanical equipment safety. Perform rounds on clinical units to verify proper equipment use and operation. Develop and monitor compliance with equipment preventive maintenance schedules.

General Guidelines: Demonstrates basic knowledge of the job, activity or function; may need supervision or mentoring on advanced assignments.

Education: Bachelor's degree in Engineering in a related discipline required; Master's desirable.

Leadership: Demonstrated ability to learn from others on the job. Can teach basic skills to entry level staff. Optionally can mentor others in basic skills.

General Skills & Experience: Possesses comprehensive understanding and skills related to general electro-mechanical systems and devices.

Specific Experience:

- Is familiar with the operations and environment that they support such as hospital, clinic, etc.
- Has basic experience in their assigned clinical environment.
- Possesses basic understanding of common clinical terminology as well as that of life sciences such as anatomy and physiology.

Public Safety & Regulatory Requirements: Has a basic understanding of both local and national public safety and regulatory issues.

Customer Service: Can successfully solve organization-level customer service issues and complaints.

Equipment Expertise: Demonstrated basic understanding of clinical equipment such as radiological, laboratory and network medical systems.

Other: Has a basic understanding of project management terms and methods.