

Healthcare Engineering Technician (commonly referred to as BMET) I

Summary: Maintains clinical equipment through the effective use of the Medical Equipment Management Plan. Performs a variety of routine tasks associated with the installation, maintenance, calibration and repair of a limited scope of biomedical equipment under the guidance and direct supervision of an experienced healthcare technology management (HTM) professional.

General Guidelines: Demonstrates basic knowledge of the job, activity or function, needs supervision or mentoring on advanced assignments. Entry-level position.

Education: Associates degree, military training, or academic work aligned with AAMI's *Core Competencies for the Biomedical Equipment Technician*, and a basic knowledge of mathematics, anatomy, physiology, biology, physics, chemistry, medical terminology, English, computer and networking peripherals, and professional skills.

Leadership: Demonstrated ability to learn from others on the job. Can teach some basic skills to new hires or interns.

General Skills & Experience: Possesses basic understanding and skills related to general electromechanical systems and devices.

Specific Experience:

- Exhibits a basic understanding and can communicate the use of devices supported
- Can provide basic support of acuity equipment for direct patient care.
- Is familiar with the operations and environment that they support (hospital, clinic, etc.)
- Has minimal experience in their assigned clinical environment.

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

Customer Service: Able to solve basic front-line customer service issues.

Equipment Expertise: Demonstrates a basic understanding of clinical equipment, radiological, laboratory and network medical systems.

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