

BIOMEDICAL CLINICAL EQUIPMENT TECHNICIAN, ASSOCIATE OF APPLIED SCIENCE



Information

Biomedical Clinical Equipment Technician Program

Are you ready to embark on an exciting career that combines your passion for technology with the vital field of health care? The Biomedical Clinical Equipment Technician program at San Jacinto College is your gateway to a rewarding profession that ensures the smooth operation of essential medical equipment.

Why Choose This Program?

The demand for skilled biomedical clinical equipment technicians is on the rise, driven by the increasing complexity of medical technologies and the growing health care industry. By enrolling in our program, you will gain both theoretical knowledge and practical skills necessary to excel in this field. Here's what you can expect:

- **Hands-On Training:** Our curriculum is designed to provide you with real-world experience. You'll learn to repair, replace, test, calibrate, and maintain sophisticated medical equipment such as patient monitors and defibrillators.
- **Career Opportunities:** Graduates are well-prepared for roles in hospitals, clinics, private companies, and even the military. With an associate degree and two years of work experience, you can become a Certified Biomedical Equipment Technician (CBET) through the Association for the Advancement of Medical Instrumentation (AAMI).
- **Stackable Credentials:** Start with an Occupational Certificate to build a solid foundation in medical equipment operation and repair. Progress through the Certificate of Technology and Level 2 Certificate to gain specialized expertise and internship opportunities. These credentials lead directly to an Associate of Applied Science (AAS) degree.

Program Highlights

- **Comprehensive Curriculum:** Courses cover applied biomedical equipment technology, safety in health care facilities, electricity principles, medical circuits troubleshooting, and more.
- **Continuing Education:** Stay ahead in this ever-evolving field with opportunities for continuing education to keep your skills up-to-date.
- **Global Impact:** Beyond local opportunities, technicians can contribute globally by servicing equipment in underserved areas, enhancing health care delivery worldwide.

Exciting Career Prospects

Biomedical clinical equipment technicians are unsung heroes in health care settings. They ensure that critical medical devices function correctly, directly impacting patient care quality. With a projected increase in demand for these professionals, now is the perfect time to join this dynamic field.

Join Us Today!

San Jacinto College offers a vibrant learning environment with state-of-the-art facilities and experienced faculty dedicated to your success. Whether you're just starting or looking to advance your career, our program equips you with the skills needed to thrive in the biomedical technology industry. Take the first step towards a fulfilling career that makes a difference. Enroll in San Jacinto College's Biomedical Clinical Equipment Technician program today!