



STEM Career

JOE
**BIO-MEDICAL
ENGINEERING
TECHNOLOGIST**
MUNSON HEALTHCARE

CORE TASKS

- Repair equipment that is not working properly
- Regular maintenance of equipment
- Evaluate equipment for future purchases
- Educate staff on using equipment

OUTLOOK



**Increase in
job demand**

**Check out other
occupations like
Emergency Medical
Tech (EMT) or a
Computer Repair Tech**



ANNUAL SALARY RANGE

\$30,980–\$82,860
MICHIGAN



THERE ARE A VARIETY OF AREAS IN THE USE, EXPERTISE AND REPAIR OF MEDICAL TECHNOLOGY. IT IS A GREAT WAY TO BECOME A PART OF THE HEALTHCARE FIELD WITHOUT DOING DIRECT PATIENT CARE

• Salary information from O*net



What Joe likes most about his job:

I love the diversity of what I work on. One hour I can be working on a simple device completing preventative maintenance and the next I could be called to repair a defibrillator in ER and find out an hour later it was used to save a life.



**HIGH SCHOOL CAREER
TECH OPTIONS**

- Charlevoix Emmet ISD Tech Programs: Drafting and Design; Health Occupations
- Northwest Education Services Career Tech Center: Engineering Academy; Robotics and Automation; Health Sciences
- Wexford Missaukee ISD Career Tech Center: Manufacturing Technology; Allied Health/Health Sciences



**BIO–MEDICAL TECHNOLOGISTS
OFTEN HAVE AN ASSOCIATES
DEGREE**

- Northwestern Michigan College

**SOME OTHER TECHNOLOGY
OPPORTUNITIES IN THE REGION**

- Baker College
- Kirtland Community College
- North Central Michigan College
- Northwestern Michigan College
- Westshore Community College

FOCUSING ON CAREERS NEAR YOU



Career Profiles by the Northwest Lower MiSTEM Network along with Northwest MI Works! are licensed under a Creative Commons Attribution-NonCommercial-NoDerivatives 4.0 International License.

Services provided through Michigan Works! and a MiSTEM grant awarded by the Michigan Department of Education