

# MONTWOOD HIGH SCHOOL

## HOW TO APPLY

### Who Can Apply?

- ❖ STEM Pathway students who have completed or are taking the following education courses at Montwood High School:
  - Principles of Biomedical Science
  - Human Body Systems
  - Medical Interventions
  - Biomedical Innovations
- ❖ Juniors applying for their Senior Year
- ❖ Seniors applying for Spring Class

Due Date:

- ❖ Application pickup in Room A303
- ❖ Due Date: April 29, 2022 by 4:30 pm
- ❖ Drop off in Room A303 (no emails)

Questions? Contact:

- ❖ Jose Portillo
- ❖ Room: A303
- ❖ [jporti12@sisd.net](mailto:jporti12@sisd.net)



**SYNERGI<sup>4</sup>**

## Electrocardiogram (EKG)

### Technician

### Biomedical Certifications



Follow us on Twitter: [@PBTEKG\\_MHS](https://twitter.com/PBTEKG_MHS)



# COMMITMENT

## Class Schedule:

- ❖ 9<sup>th</sup> period class
  - 12 student capacity
- ❖ 4-5 hours a week



## Saved Costs:

- ❖ \$500+ EPCC Course
- ❖ BLS Healthcare Provider CPR
- ❖ First Aid Certification
- ❖ Stop the Bleed Certification
- ❖ Scrubs
- ❖ Certification Exam

## No Out-of-Pocket Costs!!

# WHY BECOME AN EKG TECHNICIAN?

## Electrocardiogram Technician:

EKG techs apply, monitor, and measure electrocardiography testing and are important to any healthcare team. They administer various cardiovascular testing including measuring basic vital signs, performing rapid response procedures, operating an EKG machine, and identifying heart rhythms.

## Growing Demand:

The healthcare industry is one of the fastest growing in the nation. The employment of EKG technicians is projected to grow 29 percent from 2020 to 2029 (U.S. Bureau).

## Potential Job Locations:

- ❖ Physician's offices
- ❖ Hospitals
- ❖ Clinics
- ❖ Other healthcare facilities and organizations



## Salary:

- ❖ The average salary for an EKG tech is \$15.47 per hour in El Paso, TX.
- ❖ The average salary for a certified EKG tech is \$16.16 per hour in Texas.



# COURSE REQUIREMENTS

Complete 48 content ours including:

- ❖ 10 EKGs performed on live individuals
  - 10 different adults are needed
  - No children or classmates can volunteer
  - No individuals who are symptomatic or are exhibiting heart complications
- ❖ **EKG Certification Exam**

