Delta Technical Center CERP Plan 2026-27

AUTOMATED EXTERNAL DEFIBRILLATOR (AED) LOCATIONS

All AEDs are stored in unlocked, clearly marked cabinets with audible alarms and are accessible within a **3-minute brisk walk** from any point on campus.

- **AED #1 :** Location: front main hallway by entry doors
- **AED #2** Location: In new addition main hallway
- *Each unit includes adult pads, pediatric pads/key, a rescue kit (scissors, razor, gloves, pocket mask), and a laminated quick-reference guide.*

CARDIAC EMERGENCY RESPONSE TEAM (CERT)

Our school maintains **five (5) CPR/AED-certified staff members** to ensure continuous coverage during absences or prep periods.

Role	Assigned Staff Member	Primary Responsibilities
Tech Lead / CPR #1	First Person on arrival	Assesses victim; immediately starts continuous chest compressions (100–120/min).
Tech AED Runner #2	Second Person on arrival	Retrieves nearest , powers it on, applies pads, and operates the unit. Rotates CPR every 2 minutes.
Tech Safety & Crowd Control #3	Third Person on arrival	Shuts down all active shop machinery/ power if needed; clears students, keeps hallways clear.
Campus Float / Absence Backup #4	Fourth Person on arrival	Covers any absent Tech teacher; serves as primary responder for incidents in the Main Building.

Front Office Support

Call 911, Meets Ambulance

STEP-BY-STEP EMERGENCY ACTION PROTOCOL

When any staff member or student witnesses a sudden collapse, unresponsive person, or abnormal gasping:

1. **ACTIVATE & CALL 911 (0–1 Minute)**
    - Witness immediately shouts for help and notifies the Main Office
    - Point directly to a staff member or office personnel: *"You—call 911 now and report a suspected cardiac arrest in [Building/Room Name]."*
    - Main Office announces a **"Medical Emergency in [Location]"** over the PA/ radio system to activate the 5-teacher CERT team.
2. **BEGIN CPR IMMEDIATELY (1–2 Minutes)**
    - The nearest certified teacher checks for responsiveness and normal breathing (no more than 10 seconds).
    - If unresponsive and not breathing normally, place the victim flat on a firm surface and immediately begin **hard, fast chest compressions** (2 inches deep, 100–120 per minute).
3. **DEPLOY THE AED (Within 3 Minutes)**
    - **Responder #2** brings the closest **AED** directly to the victim.
    - Turn on the AED immediately and follow all visual/voice prompts. Bare the chest, apply pads, and ensure no one touches the victim while the AED analyzes rhythm or delivers a shock.
    - Immediately resume CPR after a shock is delivered (or if no shock is advised), switching compressors every 2 minutes to prevent fatigue.
4. **SECURE THE TECH BUILDING & CAMPUS**
    - **Responder #3** hits emergency power shutoffs on shop machinery/tools, evacuates students to another area, and keeps doors propped open for responders.
    - **Responder #4** steps in to relieve CPR compressors or cover classes as needed.
5. **MEET & GUIDE EMS**
    - **Responder #5** unlocks all exterior gates/doors along the route and stands with a radio to escort paramedics straight to the patient.

TRAINING, DRILLS & MAINTENANCE SCHEDULE

- **Annual Staff Training:** All 5 CERT teachers maintain active certification in Adult/Pediatric CPR, First Aid, and AED operation through American Heart Association/Red Cross. All remaining school staff receive annual SCA awareness and hands-only CPR orientation.
- **Annual Live Drills:** The CERT team conducts at least **one (1) unannounced or scheduled live cardiac emergency drill per school year**, rotating scenarios between regular school hours and before/after-school activities.
- **Monthly AED Inspections:** Head Custodian inspects both AEDs on the **1st school day of every month** (verifying green readiness status light, pad expiration dates, battery life, and rescue kit supplies) and records results in the log below.

POST-INCIDENT DEBRIEFING & REPORTING

Following any cardiac emergency or live drill, the CERT team and school administration will meet within **48 hours** to:

- Restock used AED pads/supplies and download AED event data for EMS/medical review.
- Provide emotional support/counseling resources for involved students and staff.
- Review response times and update this CERP if any bottlenecks occurred.