Automated External Defibrillators (AEDs) are machines that allow certified users to deliver a shock to a person in cardiac arrest in order to stop abnormal heart rhythms and restore normal heart rhythms. Tennessee State University was among the first Tennessee Board of Regent schools to provide multiple AED units on campus and currently has 38 AEDs maintained by the Department of Environmental Health and Safety. Training in the use of AEDs and CPR is provided to faculty and staff periodically throughout the calendar year.

Locations of Campus AEDs

- 1. Avon Williams behind Information Desk on 2nd floor
- 2. Boswell Building -1^{st} floor lobby by bathrooms
- 3. Boyd Residence Center -1^{st} floor Lobby
- 4. Brown-Daniel Library -2^{nd} floor by copy machines
- 5. Campus Center -2^{nd} floor by Information Desk
- 6. Clay Hall -1^{st} floor wall by main entrance
- 7. Clement Hall Dental Clinic on 1st floor
- 8. Crouch Hall -1^{st} floor by offices
- 9. Dairy Barn (Farrell-Westbrook) -1^{st} floor by bathrooms
- 10. Davis Humanities Building 1st floor close to English offices
- 11. Elliott/Women's Building 1st floor in main entrance
- 12. Eppse Residence Center -1^{st} floor lobby
- 13. Ford Apartments Laundry room
- 14. Gentry Center -1^{st} floor by ticket office
- 15. Hale Residence Center 1st floor information desk
- 16. Harned Hall -1^{st} floor lobby
- 17. Humphries Hall 1st floor by Nursing Department
- 18. Jackson Industrial Building 1st floor by North entrance
- 19. LRC Building Front lobby entrance by office
- 20. McCord Hall 1st floor hallway by Biology Offices
- 21. McWherter Administration Building Main floor lobby
- 22. Operation Building -1^{st} floor by Men's Bathroom
- 23. PAC Building -1^{st} floor rotunda
- 24. Phase II Apartments laundry room
- 25. Power Plant inside main entrance
- 26. Research & Sponsored Programs Building 1st floor lobby by bathrooms
- 27. Rudolph Residence Center -1^{st} floor by restaurant entrance
- 28. Torrence Engineering Lower entrance by Departmental Offices
- 29. Watson Residence Center -1^{st} floor lobby
- 30. Wellness Center behind sign-in desk
- 31. Wilson Residence Center 1st floor hallway behind lobby
- 32. Queen Washington Health Center Exam room
- 33. Police Department Dispatch room
- 34. McMinnville Nursery Research Center Hallway across from library

Mobile Units

- Athletic Department
 Band Department
 Queen Washington Health Clinic #2
 Police Department #2