



OUTSTANDING CTE PROGRAM - SECONDARY  
**ACADEMY OF HEALTH PROFESSIONS PROGRAM**  
Carroll County Career and Technology Center

The Carroll County Career and Technology Center Academy of Health Professions (AHP) program prepares students in a broad base of health professions. The AHP also incorporates academically rigorous projects, problem-solving activities, and expanded opportunities for certifications and internships.

The expanded focus of the program has provided more options for students. Currently, the approved options include: certified nursing and geriatric assistant; dental assistant; certified clinical medical assistant; medical records coding; pharmacy technician; physical rehabilitation; and surgical technician. Each option includes at least one added value for students depending on their pathway. The value-added may include: college credit or industry certifications (such as Certified Nursing Assistant, Certified Clinical Medical Assistant, or Certified Pharmacy Technician). Credentialing examinations and work-based learning through clinical experiences and internships ensures students academic and technical preparation for the chosen health professions.

Increased enrollment in the CCMA pathway led to the purchase of another electrocardiogram (ECG) machine, additional phlebotomy equipment, a spirometry machine, a cardio suite with a Holter monitor, an autoclave and a SimPad for the simulation mannequin. Surgical technology students benefit from the autoclave as well as an electric operating room table. Physical rehabilitation students are learning about new ultrasound joint therapy machine, while the CCMA students will soon measure cardiac stress on an ECG stress test system.

The graduates of this program get a jump start on a career in health care and college courses. For example, in partnership with Carroll Community College, AHP students may also attend certification classes for dental assisting, pharmacy technology and medical records coding at the college.