



**FUTURE READY
INSTITUTES**
of Hamilton County

Institute of Health Careers and Medical Advancement

The Institute for Health Careers and Medical Advancement at Hixson High is committed to providing students educational opportunities that prepare them to be the healthcare leaders of tomorrow. The goal is to ensure that students who successfully complete their chosen program of study within Health Science will have advanced opportunities to aid them in their post-secondary career goals. Students from this institute have opportunities to seek national certification in Personal Training, Dental Assisting, Clinical Medical Assisting, EKG Tech, and national certification with TN licensure as a Certified Nursing Assistant.

"I am so excited to be part of the Future Ready Institute because of all the opportunities like PBLs. I get experience with solving real world problems." -Abigayle

*"Through the Institute, I have gained more than my licensure as a CNA, I have gained confidence in knowing that I have chosen the right profession."
-Abby*

Hixson High School

Career Technical Education Pathways:

Therapeutic Service- Therapeutic Services is designed to prepare students to pursue careers in fields of dentistry, pharmacology, nutrition, or rehabilitation. Students have the opportunity to take part in a clinical internship at the end of this program of study along with optional testing for either the Certified Pharmacy Technician or Certified Clinical Medical Assistant industry certification.

Diagnostic Services- Diagnostic Services is designed to prepare students to pursue careers in the fields of radiology, medical laboratory, optometry, and other patient diagnostic procedures.

Nursing Services- Nursing Services program is designed to prepare students to pursue careers in the field of nursing. Upon completion of this program, a proficient student will be able to perform the skills required of a nursing assistant and sit for the Certified Nursing Assistant test for licensure.

Sports and Human Performance- Sport and Human Performance is designed to prepare students to pursue careers in kinesiology and exercise physiology services. Students will have the option to participate in a clinical internship at the end of the program.

Student schedules will consist of both Future Ready Institute classes as well as the opportunity to take a variety of classes offered by the particular high school in order to fulfill all graduation requirements. This is the 4 year plan for the student's institute classes only. *DE= Dual Enrollment *IC= Industry Certification

FRI Pathway(s)	Year 1	Year 2	Year 3	Year 4
CTE	Health Science Education	Anatomy and Physiology	DE: Diagnostic Services IC: OSHA 10 General Industry	Cardiovascular Services IC: Certified EKG Technician
			DE: Nursing Services IC: OSHA 10 General Industry	Clinical Internship IC: Certified Nursing Assistant (CNA)
			Dental Science IC: National Entry Level Dental Assistant	Clinical Internship
			DE: Exercise Physiology IC: OSHA 10 General Industry	Clinical Internship IC: Certified Personal Trainer
Core Classes	English 9 Algebra 1 -or- Geometry	English 10 Biology	English 11 Chemistry	English 12 Senior Level Math

Hixson High School

5705 Middle Valley Road
Hixson, TN 37343
(423)478-4800

Principal- Mr. Lee Sims

FRI Lead Administrator-

Mr. Rashaad Williams

FRI Lead Teacher- Joyce Perdue

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FRI Opportunities:

- Field Experiences
- Clinicals/Internships
- Service Learning
- Regional, National and International Competitions
- Hands-on training in skill labs and Health Care Facilities

Partners



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