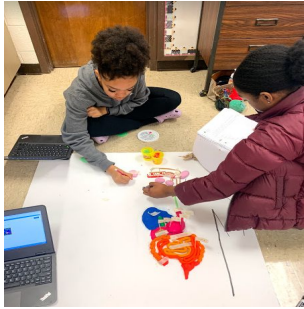


Student-centered learning!



Health Career Driven



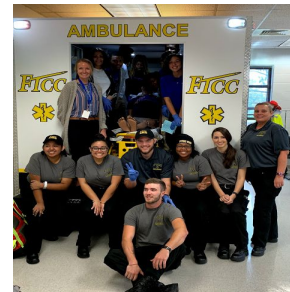
Focused and Rigorous

Westover High School



Academy Of Health Sciences (AOHS) Mission

Our mission is to expose students to a rigorous curriculum through a national Project Lead The Way (PLTW) Program and a Health Science Curriculum. We aim to prepare students to excel at the college level and to be career ready in a global industry. The AOHS offers internship and mentorship opportunities through our industry partners as well as foster teamwork by encouraging students to participate in HOSA (a student organization) for volunteer experiences and scholarship opportunities.



Field Trips in health field

Various activities in the Health Academy

Blood Pressure checks!



Academy of Health Sciences (AOHS)
Westover High School
277 Bonanza Drive
Fayetteville, NC 28303

Denise Ewart, Career Academy Director
Phone: (910) 864-0190
Email: deniseewart-purvis@ccs.k12.nc.us



The Cumberland County Schools and its Career and Technical Education Programs do not discriminate against any person on the basis of race, color, national origin, sex, religion, disability, or age in its activities and programs, including employment policies and practices.

Blood Glucose checks!



Member Benefits

- ❑ Rigorous Project Lead The Way (PLTW) healthcare curriculum
- ❑ Opportunities for PLTW scholarships and certifications
- ❑ Opportunities for AOHS scholarship
- ❑ Offers clinicals, mentorships, and internship experiences
- ❑ Leadership growth from student-led HOSA (organization/club for Health Science students)
- ❑ Guest speaker apprenticeships
- ❑ Field trips - Regional, State and National HOSA Conferences
- ❑ Community service opportunities
- ❑ Community college classes - High School Connections @FTCC
- ❑ College credit hours, tuition free!
- ❑ Opportunity for earning graduation honor cord
- ❑ Opportunity for earning **Health Academy Fellow** designation
- ❑ Learning and bonding as a cohort!



Scope and Sequence of Courses

PLTW Biotechnology Research and Development Pathway

Foundational Prerequisite	Prerequisite	Concentrator	Career Pathway Major
Principles of Biomedical Sciences	Human Body Systems (Honors)	Medical Intervention (Honors)	i. Biomedical Innovation ii. CTE Advanced Studies iii. CTE Apprenticeship OR Internship

Healthcare Professional Career Pathway

Foundational Prerequisite	Prerequisite	Concentrator	Career Pathway Major
	Health Science I	Health Science II	i. Nursing Fundamentals ii. CTE Advanced Studies iii. Public Health Fundamentals iv. Pharmacy Technician v. CTE Apprenticeship OR Internship

Biomedical Technology Career Pathway

Foundational Prerequisite	Prerequisite	Concentrator	Career Pathway Major
	Health Science I	Biomedical Technology	i. CTE Advanced Studies ii. CTE Apprenticeship OR Internship

Upcoming High School Connections Opportunities for 2021/2022 Sophomores!

Contact the Academy Director or school counselors for more details!

Academy Admission Requirements

- I. Complete [application](#) form (in-district and out-of-district students)
- II. Write one page **essay** (topic content stated on application form)
- III. Complete **Choice Program Application** (out-of-district students only)
- IV. Obtain two faculty **recommendations**
- V. Earn a minimum **GPA of 2.5** (must maintain a 3.0 in academy courses)
- VI. Provide academic record (*Rising 9th graders - copy of 8th grade report card; rising 10th - a copy of your last transcript if you are a transfer in student*)



Additional AOHS Requirements

These additional requirements will be met over your tenure in the academy and instructions for completing will be given by your academy instructors.

- I. Complete work-based learning/community service hours (200; adjusted based on grade level entry into the program)
- II. Join HOSA
- III. Wear AOHS uniform on specified days and occasions
- IV. Maintain requirements for the district, school and classroom teachers' rules and procedures as outlined by the code of conduct
- V. Meet the school's attendance requirements
- VI. Create a Senior Portfolio (professional)
- VII. Meet CCS and WHS course checklist for graduation requirements - **ELA, Math, Social Studies, Science, Foreign Language, Health and PE credits**