

Sherwood High School Academy of Health Professions



Students learn through theory
and practice.

Health Care Facilities

FRIENDS
NURSING HOME



Academy of Health Professions

Foundations of Medicine

Structures and Function

Medical Science with Clinical
Applications



**Experience real life
medicine before you've
even graduated from
high school!**

Academy of Health Professions

The Academy of Health Professions (AoHP) is a four credit career completion pathway. The AoHP provides students with a strong foundation in how the body functions (physiology), how the body is built (anatomy) and how to put this knowledge to use with real patients (clinical). Students learn through project based learning, projects, classroom labs and clinical applications at various health care facilities.



Requirements for Program Completion

A (step 1)- Foundations of Medicine and Health Science (A/B)

An overview of therapeutic, diagnostic, environmental and information systems in health care. Be introduced to the human body, medical ethics, drug calculation, healthcare delivery systems and become certified in CPR.

B (step 2)- Structures and Functions of the Human Body (A/B)

An honors level course for students interested in learning the structures and functions of the human body. Anatomy is an interactive class; students work with models, diagrams and specimens to apply their knowledge of anatomical concepts. There are four dissections in class, as well as discussions of clinical applications of anatomy.

C (step 3)- Medical Science with Clinical Applications (A/B)

2 credits

An honors level course provides students with certified health care skills to enable them to train and work along side health care professionals in various settings. Students will also take a field trip to observe open heart surgery. Upon completion students can take an exam to be certified as nursing assistant by the Maryland Board of Nursing.

D (step 4)- Internship (A/B) optional

Independent internships at various health care facilities in our area.