Hillsboro High School Academy of Global Health and Science

The Academy of Global Health and Science Mission:

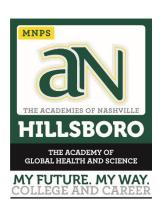
To equip global citizens with the knowledge and skills needed to pursue post-secondary and career opportunities in Healthcare and Research Science.



Pathways:

Interdisciplinary Science and Research

- Interdisciplinary Science and Research I
- > Interdisciplinary Science and Research II
- Interdisciplinary Science and Research III
- Interdisciplinary Science and Research IV
- Courses co-taught with a Vanderbilt Scientist



Therapeutic Services

- Health Science Education
- Anatomy and Physiology
- Medical Assisting

Sports and Human Performance

- ➤ Health Science Education
- Rehabilitation Careers
- Exercise Science



Vanderbilt Collaborative STEM Education
Outreach



Elective Courses:

Introduction to Environmental Studies

Dual Enrollment course with Tennessee Tech University

Environmental Studies Research I

Dual Enrollment course with Tennessee Tech University **Environmental Studies Research II**

Dual Enrollment course with Tennessee Tech University

Environmental Communications

Dual Enrollment course with Tennessee Tech University International Baccalaureate Sports Exercise



REHSS program with Vanderbilt Center for Science Outreach

Industry Certification Opportunity:

Certified Clinical Medical Assistant Certified Personal Trainer OSHA 10 BLS Certification (CPR)

Dual Enrollment Opportunity:

Students are enrolled in the Therapeutic Service, Sports and Human Performance, or Interdisciplinary Science and Research pathway and the International Baccalaureate Career-Related Program.

Club:

HOSA Future Health Professionals

Students develop leadership and academic skills through networking, conferences, and healthcare industry based competitions on local, regional, state, and international levels: students also engage in fundraising and community service activities.















