

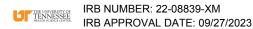
GH SCHOOL TO HEALTH CARE

IRB NUMBER: 22-08839-XM UM

TENNESSEE HEALTH SCIENCE CENTRE

uthsc.edu/health-professions/diagnostic-health-sciences/hiim/hs2hc

The University of Tennessee is an EEO/AA/Title VI/Title IX/Section 504/ADA/ADEA institution in the provision of its education and employment programs and services.



Students will dive deep into a healthcare case with creative, hands-on activities, engaging professors and professional experts. The Summer Session combines hands-on learning, instruction from experienced faculty or interactions with experts in the medical field. Each course is designed by educators and real world experts to allow high school students to quickly grasp core concepts in an easy and enjoyable way.



## CONTENT COVERED IN THE PROGRAM INCLUDES

#### • Introduction to Healthcare

- Professionalism and ethics (privacy and security; HIPAA)
- Introduction of the healthcare system and professionals
- Licensure; accreditation and certification
- Interprofessional collaboration
- Patient Safety
- Social determinants of health

#### Laboratory Science

- Introduction to Medical Laboratory Science
- Introduction to Cytotechnology and Histotechnology
- Laboratory Divisions
- Laboratory Safety

## Data Science

- Introduction to health informatics
- Creation and management of healthcare data
- Data validity and visualization
- Importance of data for health

#### For more information:

## HIGH SCHOOL 2 HEALTH CARE

315 South Washington Street | Ripley, TN 38063 731.221.8778 | 901.529.1067 | HS2HC@utm.edu

## https://hs2hc.uthsc.edu

# WHY CHOOSE HS2HC?

HS2HC is a pre-college academic program, teens are invited to explore a major and find a future career path, on a university campus near their home.

Each UT Martin campus has outstanding lab facilities and the ability to support students in a great learning environment.

Each instructor has been chosen for their expertise in their field of study, their academic achievement, and their exceptional ability to teach and connect with students. Students get a unique opportunity to learn actual procedures used in healthcare labs and access to real healthcare data with UTHSC faculty.

# **GET STARTED TODAY**

- Earn college credit for science courses.
- Develop relationships with faculty for future reference.
- Case-based approach to learning.
- Get experience with college classes!
- Receive instruction from faculty from the Health Science Center.
- Obtain hands-on skills in laboratory medicine!
- Manipulate actual healthcare data.
- Obtain skills in professional behavior including ethics, interprofessional communication and teamwork.

