The health professions academy has two rigorous pathways. Students in this academy explore careers in the healthcare industry and develop skills related to patient care practiced in hospitals and long-term facilities. Students that successfully complete the medical career pathway earn a Certified Nursing Assistant (CNA) certificate from the Maryland Board of Nursing providing the foundation for admissions into institutions of higher learning and entry level healthcare positions.

**MEDICAL CAREERS**
(Application Only)

- Required Courses:
  - Foundations of Medicine and Healthcare
  - Structures and Functions of the Human Body
  - Medical Careers
  - Medical Careers Science
  - Internship or completer course

- Recommended Courses:
  - Pre-IB Biology
  - Chemistry
  - Physics
  - IB Biology

**PHYSICAL THERAPY**

- Required Courses:
  - Foundations of Medicine and Healthcare
  - Structures and Functions of the Human Body
  - Physical Rehabilitation Science
  - Internship

- Recommended Courses:
  - Pre-IB Biology
  - Chemistry
  - Speciality P.E.
  - Physics
  - IB Biology

JFK medical career students observe open heart surgery from the operating room during their rotation at Suburban Hospital.