



Boca Raton Community High School Medical Academy
For students interested in pursuing any medical career

- **Pre-AP Biology or AP Environmental/AICE Marine Block**
 - Offered to grades 9-10
 - **Bio Honors or AP Bio/AICE Bio Block and Anatomy & Physiology Honors (Health Science I)**
 - Offered to grades 10-12
 - Anatomy and Physiology of the human body: A study of the body's structure and function. Includes dissection.
- **Health Science Foundations Honors (Health Science II)** 8417110
 - Offered to grades 11 only
 - Prerequisite or Corequisite: Anatomy & Physiology Honors
 - Medical careers and associated skills, nutrition, medical terminology, wellness and disease processes, legal and ethical issues in medicine, emergency medical care, infection control, and medical records. CPR, First Aid, and Emergency Medical Responder Industry certifications.

****Anatomy & Physiology AND Health Science Foundations
MUST be completed by the end of your JUNIOR year****

- ***EKG Technician III Honors** 8427100
 - Offered to grade 12 only
 - ****Must be taken with Pharmacy Technician 7**
 - *Prerequisite Health Science II Honors
 - Students learn to take and interpret an electrocardiogram.
 - Industry certification: Certified EKG Technician
- ***Pharmacy Technician 7 Honors** 8418270
 - Offered to grade 12 only
 - *Prerequisite Health Science II Honors
 - Students learn pharmacy law, calculation of medical dosages, basic biopharmaceutics, file and fill prescriptions in the community and hospital pharmacies.
 - Clinical internship experience in a local and hospital pharmacy.
 - Industry certification: Certified Pharmacy Technician (ExCPT and PTCB)
- **Medical Honor Society**
 - Offered to students interested in a medical career grades 9-12
 - Students will have the opportunity to learn about the field of medicine and medical careers, attend guest speakers, go on field trips, and become involved in community service projects.
 - Students support various medical associations & societies.
 - Leadership, community service opportunities