

## **What is the Medical Academy?**

The GBHS Academy for Health and Medical Professions is designed for students wishing to pursue careers in the medical/health field. We have specific “tracking” courses that students are required to take each year to prepare them for college and/or post high school employment. Our course offerings enable students to earn credits required for graduation.

### **Our goals include:**

Provide students with an overview of knowledge and skills involved in the health care field.

Familiarize students with the structure and function of the human body in relation to health and disease.

Improve student’s vocabulary by including medical terminology.

Provide classroom, laboratory, and clinical experiences for students interested in pursuing technical training in health-related careers.

Help students earn CPR and CERT certifications.

Prepare students for employment or advanced training in the health occupations industry.

Offer Certification in Nursing Assistant after program completion and a license for CNA from the Florida Board of Nursing.

## **What are the requirements to get in?**

We are looking for motivated, focused, and committed students who have a true interest in pursuing a health care education to work in the health care industry.

1. Completed application packet (includes student information sheet, parent information sheet, signed participation Intent agreements, education goal statement, copy of 3<sup>rd</sup> 9 weeks report card).

2. Attendance, discipline and grades will be checked. Freshmen are required to have a 3.0 GPA.

## **What else is expected?**

Participate fully in this 4 year program taking Medical Skills, Health Science Anatomy/Physiology Honors, Health Science Foundations honors, and Nursing Assistant Honors and participating in clinical rotations, at Gulf Breeze hospital and Bay Breeze Senior Living & Rehabilitation Center facilities while under supervision of academy staff.

Sit for the Certified Nursing Assistant exam at completion of this program.

Optional - Become a HOSA member (Health Occupations Students of America) and participate fully in HOSA activities which include local, regional, and state health science meetings and

competitions. HOSA provides a unique program of leadership development, motivation, and recognition exclusively for these students

Pay fees associated with HOSA including local and regional dues and (\$32.00) for state and national dues.

Purchase scrubs to be worn on Clinical Rotations.

**How do I find out if I am accepted?**

See application deadline.

Once processed, the applicant will receive a letter in the mail advising them of their status about 2 weeks later.

**How many students will be accepted?**

24 students will be admitted into the health academy Freshman year. We want to ensure every student placement in required clinical rotations as they enter their senior year of the program. We hope as this academy progresses, we can offer introductions and rotations in other health care occupations and increase our enrollment numbers. Other occupations may include – allied health assisting, medical lab assisting, physical therapy aide, and/or pharmacy tech.

**Required Academy Courses:**

**9<sup>th</sup> grade:** Medical Skills and Services:

This is an introductory course to the health care field. The subject matter includes information about a variety of health related careers available to today's student. Students will learn basic health skills, first aide and CPR. Legal aspects for the health consumer will be discussed, identifying the needs of the terminally ill, blood borne diseases including AIDS will be taught as well as computer applications.

**10<sup>th</sup> grade:** Health Science Anatomy and Physiology Honors:

This course is designed to familiarize the student with the structure and function of the human body in relation to health and disease. Medical terminology will be taught and also disease transmission.

**11<sup>th</sup> grade:** Health Science Career Foundations:

This course will expand medical terminology and introduce students to health care. Students will develop effective communication and interpersonal skills and discuss legal and ethical

responsibilities. They will recognize and practice responding to emergency situations, infection control procedures, and employability skills.

**12<sup>th</sup> grade: Nursing Assistant 3**

This course teaches students all aspects of nursing assistant skills along with theory. 40 hours of clinical rotations is required.

Students completing the Nursing Assistant course will be prepared to assist the professional nurse in direct client care, undertaking those tasks which are supportive to the care of the patient. Classroom instruction includes an introduction to healthcare, basic nursing skills, body structure and function, infection control, and the job-seeking process. Students also participate in supervised clinical activities. This course will meet the Florida State Board of Nursing requirements to prepare Nursing Assistants to be eligible to take the written and manual skills Nursing Assistant exams. Upon successful completion of the program and exams, students are certified as nursing assistants through the Board of Nursing in the state of Florida.