



# Healthcare Science



## 2024-25 Syllabus

### Level 1: Introduction to Healthcare Science

#### Contact Information:

Teacher Name: Mrs. Shanicie Williams

Email: [williamssh@lee.k12.ga.us](mailto:williamssh@lee.k12.ga.us)

Google Voice: (850) 296-2534

Google Classroom Code:

- 1st period: peguyq4

#### Class Materials:

- ❖ 3 -ring binder
- ❖ Notebook Paper
- ❖ Pencils, Pens, and Markers

Additional materials may be requested as needed. Kleenex and sanitizer are appreciated.

#### Course Information:

Introduction to Healthcare Science is the foundational course for all Health Science pathways and is a prerequisite for all other Healthcare Science pathway courses. This course will enable students to receive initial exposure to the many Healthcare Science careers as well as employability, communication, and technology skills necessary in the healthcare industry. The concepts of human growth and development, interaction with patients and family members, health, wellness, and preventative care are evaluated, as well as the legal, ethical responsibilities of today's healthcare provider. Fundamental healthcare skills development is initiated including microbiology, basic life support, and first aid. This course will provide students with a competitive edge to be the better candidate for either entry into the healthcare global marketplace and/or the post-secondary institution of their choice to continue their education and training.

#### Healthcare Pathway Information:

Level 1: Introduction to Healthcare

Level 2: Essentials of Healthcare

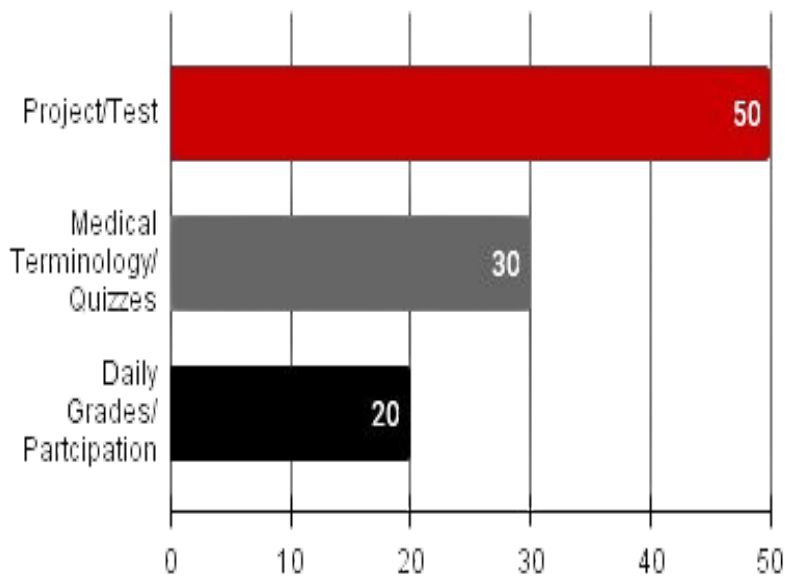
Level 3: Allied Health & Medicine

\*Students who successfully complete all 3 levels AND earn a passing score on the End of Pathway Assessment (EOPA) will earn a cord for graduation and be recognized as a Pathway Completer.

#### Expectations

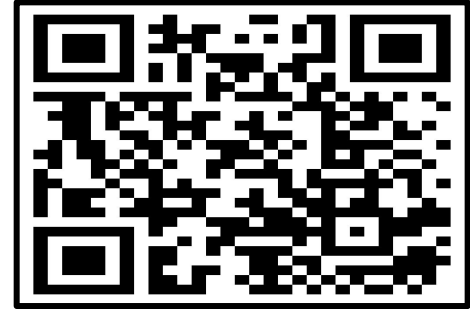
- ❖ Be Prompt- Be seated and working when the bell rings.
- ❖ Be Prepared- Show determination and quality of work on all assignments.
- ❖ Be Productive- Maximize instructional time by staying on-task.
- ❖ Be Polite- Respect yourself and others.
- ❖ Be Passionate- You can make the impossible happen when you have passion.

## Grading Percentages:



## Syllabus Acknowledgement:

After reviewing the syllabus please scan the QR scan below or click [here](#) to complete the form:



This syllabus is subject to change, and it is the students' responsibility to adhere to the updates and changes once notified of revisions. All information will be available on Google Classroom.

## LCHS Grading Scale:

- A: 90-100
- B: 80-89
- C: 70-79
- F: Below 70 (failing)

### Final Average Percents:

We are on a 9-Week Grading Period. This means we will have two 9-week grading periods averaged together for a semester average. Grades will be based on class participation, class work, homework, tests, quizzes, formative assessments, and any special project that may be assigned. This portion will count for 80% of the semester final average. A final exam will be given at the end of the fall semester and spring semester. This exam will count for 20% of the semester average.

\*See handbook for exemption policy.

## Course Unit Plan:

- Employability Skills
- Health Care Careers
- Communications
- Healthcare Delivery Systems
- Cultural, Social, and Ethnic Diversity
- Legal and Ethical Responsibilities
- Safety Precautions
- Infection Control
- CPR, AED, First Aid
- Human Growth & Development
- Medical Math

## HOSA-Future Health Professionals Dues \$45

HOSA is a student-led organization recognized by the U.S. Department of Education. Its mission is to empower you to become leaders in the global health community, through education, collaboration, and experience. HOSA actively promotes career opportunities in the health industry and to enhance the delivery of quality health care to all people. Membership is encouraged but not required.

This class will include medical terminology related to anatomy, physiology, and diseases of the human body. Videos and textbooks used for learning will include mature and sensitive subjects. Additionally, simulations or models of body parts are anatomically correct. Students are expected to respond to these subjects in a mature manner.