

Mission: To offer inspiration through advanced instruction and authentic experiences.

Instructor: Angela Forrest, RN

Email me at <a href="mailto:angela.forrest@henry.k12.ga.us">angela.forrest@henry.k12.ga.us</a>. Please allow 24 hours for a response. Conferences and tutoring can be scheduled by appointment.

### **Essentials of Healthcare Principles**

Anatomy and Physiology is a vital part of most healthcare post-secondary education programs. The Essentials of Healthcare is a medical-focused anatomy course addressing the physiology of each body system, along with the investigation of common diseases, disorders and emerging diseases. The prevention of disease and the diagnosis and treatment that might be utilized are addressed, along with medical terminology related to each system. This course provides an opportunity to demonstrate technical skills that enforce the goal of helping students make connections between medical procedures and the pathophysiology of diseases and disorders. The pre-requisite for this course is Introduction to Healthcare.

### **Course Objectives**

AAS associates will

- Demonstrate industry-recognized employability skills
- Investigate the anatomy, physiology, and basic pathophysiology of the cardiovascular system, and evaluate and monitor blood pressure and pulse
- Examine the anatomy, physiology and basic pathophysiology of the respiratory system, and evaluate and monitor respirations
- Investigate the anatomy, physiology, and basic pathophysiology of the digestive system, and perform technical skills related to the system

### **Required Supplies**

- Fully charged Chromebook with charger
- Notebook/paper
- Navy Scrubs on Tues. and Thurs.
- Pen or pencil

\*\*By signing this syllabus you consent and acknowledge that due to the nature of this class, your child may be exposed to the male and female anatomy.

### **Expectations for Academic Success**

- Attend class daily and on time
- Be prepared for class
- Respect yourself and others
- Contribute new ideas and ask questions
- Work hard, and give your best effort
- Participate in Health Occupations Students of America (HOSA)
- Adhere to the Henry County Schools Code of Conduct for cell phones (see below)

#### **Grade Calculation**

Summative Assessments = 40%	Formative Assessments = 40%		
<ul> <li>Authentic learning projects, exams, presentations, essays, labs</li> </ul>	<ul> <li>Practice Work: classwork, homework, quizzes, labs, employability skills</li> </ul>		
Culminating Final Exam/Project= 20%			

All courses will have a culminating exam or project that assesses associate learning of the semester's course content. This exam/project will be 20% of the overall course grade.

### Make-up Work

Associates who are absent are required to contact the instructor for make-up work. The associate will have the same number of days that they are absent to complete the make-up work.

#### **Late Work Policy**

Associates must have all later work turned in by the end of each term, date determined by instructor. Each week the assignment is late, 10% will be deducted from the overall assignment grade.

## **Employability/Soft Skills**

School Wide Activities:

- Dress for Success Days
- Network Luncheon
- Mock Interviews

### Course-Specific Activities

- Pathway shadowing
- Classroom jobs

#### Career and Technical Student Organization [CTSOs]

In addition to course integration, we will have a once-per-month activity schedule where associates will have an opportunity to participate in HOSA. Students will have the opportunity to compete in Healthcare related competitions on the regional, state, and international level. We will participate in three community service projects for the year . Students have the opportunity to earn a cord for graduation for participating in HOSA. Yearly dues are required. For questions about HOSA, please contact Mrs. Forrest at angela.forrest@henry.k12.ga.us.

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Student Name		
(print):		
Student Signature:		
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Parent/Guardian Name		
(print):		
,		
Parent/Guardian		
Signature:		
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Parent/Guardian E-mail		
Address:		
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Parent/Guardian Contact Number:		

# Please be advised of the following Code of Conduct for Henry County Schools:

Cell phones can be great tools for connectivity, but it's their distraction to student learning and varied contributions to unsafe practices that result in violations of the Code of Conduct. Possession, use, or displaying cell phones without the consent of the school principal during the school day is a violation of the Henry County Schools Code of Conduct. Therefore, the Code of Conduct will be enforced in my classroom. Please join us in helping your student to understand the appropriate times/places for cell phone use. Thank you for your support as we work to ensure our schools are safe and academically focused environments.