



Course Title: Health Science

Syllabus 2026 - 2027

Instructor: Beth Johnson, Respiratory Therapist

Work Email: bjohnson@gcboe.us

Planning Period: 1st block 7:55 am - 9:17 am

Work Phone: 931- 527-3577 (Please leave a message or email – I will return asap.)

3rd Block Google Classroom Code: mzt3k5ew

5th Block Google Classroom Code: qg637yom

Classroom Rules and Expectations/Discipline Policy:

- C**
- 1) Courteous to the teacher, classmates, and visitors at all times.
 - 2) Character: Cheating or plagiarism will NOT be tolerated.
 - 3) Cell Phones: NO CELL Phones during the school day. I will have a cell phone holder at the front of the classroom to hold cell phones. It is required that students place their phones in the holder. Zero tolerance...they will be taken up.
- P**
- 4) Preparation Students are expected to come prepared for class. This includes a pen (no red ink), pencil, paper, books, and any other material requested for the class period.
 - 5) Punctuality: Tardies will be administered without notification if not present when the roll is called.
 - 6) Participation: All students are expected to participate. Random daily grades given for participation.
- R**
- 7) Respect yourself, others, and all EQUIPMENT at all times!
- Respect is always given when received.**
- 8) RR/Roam, one student allowed at a time; students are not allowed to carry their cell phones with them to the restroom.

****All school rules must be upheld and adhered to as outlined in the student handbook.**

Grading Policy:

The grading system is as follows:

All assignments count the same

Make-up Work Policy:

Makeup/Retake/Redo assignments: I expect missed work to be completed promptly. I typically inform the student(s) of missed work on the day they return and ask for a timeframe for completing makeup work. I will ask for makeup work once more - one week after the turn-in date after which I will record a 0 for that assignment. Retakes/Redo's: I allow the student one retake/redo per nine weeks. Please note that I am open to allowing redo/retake opportunities at any time during the semester outside of the one given; students who put forth the effort to speak with me regarding this opportunity will be granted a redo/retake.

Instructional Materials:

****Chromebook is needed every day****

Required:

- 1 - Folder with Pockets**
- 1 - Pack of Crayons or Colored Pencils**
- 1 - One Subject Spiral Notebook**
- 1 - Pack of 3x5 white notecards**
- 1 - Roll of paper towels**
- 1 - Disinfectant Wipes**
- 1 - Pack of Colored Copy Paper (optional)**

*Richland School will make instructional materials available for review within 10 days of a written parental request.

Standards/Topics Covered & Course Calendar: (One Semester Course Pacing)

Description:

Health Science Education is an introductory course designed to prepare students to pursue careers in the fields of public health, therapeutics, health services administration, diagnostics, and support services. Upon completion of this course, a proficient student will be able to identify careers in these fields, compare and contrast the features of healthcare systems, explain the legal and ethical ramifications of the healthcare setting, and begin to perform foundational healthcare skills. This course will provide a strong foundation for all Health Science programs of study, as well as the Health Services Administration program of study.

Semester at a Glance (SAG)

Subject/Grade:

HEALTH SCIENCE

09-12

1st nine weeks

Date (Week of)	Standards/Topics	% of blueprint
Week 1	Standard(s) - 10, 11, 13 Infection Control/Medical Microbiology Rules/ Procedures; Safety Test Chain of infection (Handwashing and Gloving) Current Safety Practices (Fire, Electrical, Back Safety)	15%
Week 2-3	Standards - 1, 3, 2 History of Health Care Healthcare Career Exploration Leadership and Time Management Understanding Your Legal Obligations	15%
Week 4	Standards - 4, 5, 6 Medical Ethics Understanding Healthcare Systems	15%
Week 5-6	Standards - 9 Becoming A Health Care Worker: Leadership and Time Management	5%
Week 7-8	Standards - 12, 14 Foundational Healthcare Skills: Communication (Verbal and Nonverbal) Complementary/Alternative Medicine	10%
Week 9	Standards - 7 Your Body and How it Works Basic Anatomy and Physiology, Homeostasis	5%

Semester at a Glance (SAG)**Subject/Grade****HEALTH SCIENCE****09-12****2nd nine weeks**

Date (Week of)	Standards/Topics	% of blueprint
Week 10-11	Standards - 8 Your Body and How it Works Human Growth and Development Health Education Research and Presentation (Optimal Health)	5%
Week 12-13	Standards - 15, 18 Foundational Healthcare Skills - First Aid - Emergency Medicine, AHA CPR Medical Assisting and Lab. Assistant	10%
Week 14-17	Standards - 16, 17, 19, 20, 21 Foundational Healthcare Skills **2-4 days per profession and skills for each standard** Dental Assisting Medical Laboratory Assisting Athletic Training and Physical Therapy Pharmacy Tech ECG Tech	20%
Week 18	Final Exam - Christmas Break	N/A

*For more specific course standard information visit:

https://www.tn.gov/content/dam/tn/education/ccte/hlth/cte_std_health_science_education.pdf

Standards/Topics Covered & Course Calendar: (Entire School Year Course Pacing - 5th Skinny Block)

Semester at a Glance (SAG)

Subject/Grade:

HEALTH SCIENCE

09-12

Semester 1

Date (Week of)	Standards/Topics	% of blueprint
Week 1- 4	Standards - 10, 11, 13 Infection Control/Medical Microbiology Rules/ Procedures; Safety Test Chain of infection (Handwashing and Gloving) Current Safety Practices (Fire, Electrical, Back Safety)	15%
Week 5-8	Standards - 1, 3, 2 History of Health Care Healthcare Career Exploration Leadership and Time Management Understanding Your Legal Obligations	15%
Week 9-12	Standards - 4, 5, 6 Medical Ethics Understanding Healthcare Systems	15%
Week 13-15	Standards - 9 Becoming A Health Care Worker: Leadership and Time management	5%
Week 16 - 17	CPR Training/certification	
Week 18	Review for midterm/midterm exam	

Semester at a Glance (SAG)**Subject/Grade****HEALTH SCIENCE****09-12****2nd Semester**

Date (Week of)	Standards/Topics	% of blueprint
Week 19 - 23	Standards - 12, 14 Foundational Healthcare Skills: Communication (Verbal and Nonverbal) Complementary/Alternative Medicine	10%
Week 24 - 28	Standards - 7 Your Body and How it Works Basic Anatomy and Physiology, Homeostasis	5%
Week 29 - 31	Standards - 15, 18 Foundational Healthcare Skills - First Aid - Emergency Medicine, AHA CPR (practice-remediate) Medical Assisting and Lab. Assistant	10%
Week 32 - 35	Standards - 16, 17, 19, 20, 21 Foundational Healthcare Skills **2-4 days per profession and skills for each standard** Dental Assisting Medical Laboratory Assisting Athletic Training and Physical Therapy Pharmacy Tech ECG Tech	20%
Week 36	Final Exam Review - Final Exam	N/A

Parents/Guardians: **DUE TO THE NATURE OF MEDICINE, THE STUDENTS WILL BE VIEWING PHOTOS, VIDEOS, AND PRIVILEGED TO INFORMATION THAT MAY BE GORY/GRAPHIC.**

Please sign below that you have read and understood the classroom policies and procedures, as well as semester standards: Return by Friday, August 7, 2026

Student Signature: _____ Date: _____

Parent/Guardian Signature: _____ Date: _____