

8th Grade Principals of Health Science – Holland ISD

Instructor: Kari Norman

Email: knorman@hollandisd.org

Conference Time: 1:20-2:05



Course Description

Health Science Theory introduces essential knowledge, vocabulary, and procedures used across a variety of careers in the healthcare industry. Lessons feature media-rich presentations, interactive coursework, assessments, and real-world, problem-based projects

Course Goals

- Understand key medical terminology, healthcare ethics, and professional communication
- Learn foundational safety procedures and infection-control protocols
- Identify body systems and apply scientific reasoning to health scenarios
- Explore health careers and roles within the healthcare system
- Practice documentation of vital signs, medical records, and patient mobility skills

Modules

- Medical Terminology & Translation
- Skills for Health Professionals: Vital Signs, Ambulation, CPR/AED, First Aid
- Medical Records & Documentation
- Scientific & Critical Thinking in Health Careers
- Legal & Ethical Responsibilities in Healthcare
- Body Systems: Disease, Homeostasis, Human Cell, Disease Prevention
- Health Industry: Culture, Diversity, Safety & Collaboration
- Career Exploration in Health Science

Grading Policy

Category	Weight
• Projects, Presentations, & Assessments	60%
• Classwork, Daily Work, Participation	40%

Late Work

- Daily work turned in 1 school day late will have a maximum grade of a 70.
- Daily work 2 school days late will have a maximum grade of a 50 and will require a parent signature.
- Daily work will not be accepted after 2 school days late. (Not due to absences)

Absent Work:

- In the event of an absence, students are responsible for looking at the weekly planner in the classroom to find any missing assignments.
- Students have the same number of days absent from school to turn in the missing assignments.
- If an assignment was due on the first day the student was absent, they are required to turn in that assignment on the day they return to school.

Classroom Expectations

- Be respectful and responsible with all technology
- Try your best—mistakes are part of learning
- Stay focused and participate actively
- Use school-approved websites and platforms only
- Ask for help when needed—collaboration is encouraged

Parent & Student Communication

- Weekly communication shared via Google Classroom
- Feedback through project rubrics and digital comments
- Parents can contact via email or Remind

Year-Long Pacing Overview

Semester 1 – Foundations & Professional Skills (Weeks 1–18)

WK	Unit Title
1	Orientation, Safety & Infection Control
2–3	Health Care Systems & Careers
4	Professionalism & Communication
5–6	Medical Terminology
7–9	Basic Anatomy & Physiology
10–12	Cardiovascular, Respiratory & Immune Systems
13–14	Digestive & Urinary Systems
15–16	Nervous System & Special Senses
17	Integumentary & Endocrine Systems
18	Reproductive System & Health Awareness
19	Disease Prevention & Public Health
20–22	Ethics, Medical Law & Health Informatics
23–24	Teamwork, Leadership & Employability Skills
25–26	Emerging Tech & Career Exploration
27–28	Review & Reinforcement
29	Final Assessments / Certification Prep
30–36	Extension & Capstone Projects

Student Name: _____ Grade: _____

Parent Name: _____

Preferred method of communication: Email: _____ Phone: _____

Is there anything you want me to know about your student that would help me be a better teacher to them?