



SYLLABUS

Health Science Theory and Clinical

Instructor: Mrs. Benson

Room: 305

Phone: 956-271-1600 ext. 4180

Email: Use the "Contact Me" link on teacher page

Website: www.sphs.sharylandisd.org/faculty/benson_kristen

Course Description:

Local Prerequisites: Biology; Principles of Health Science; and Medical Terminology

Corequisite: Health Science Theory

The Health Science Clinical course is designed to provide for the development of advanced knowledge and skills related to a wide variety of health careers. Students will employ hands-on experiences for continued knowledge and skill development. Districts are encouraged to offer this course in a consecutive block with Health Science Theory to allow students sufficient time to master the content of both courses.

***Note: This course requires a Course Interest Form to be submitted.**

Course Outcomes:

The objectives of this offering are to obtain:

Clinical Certified Medical Assistant (CCMA) Certification that will be issued by the National Healthcare Association (NHA) upon successful completion of the coursework and passing of the required exam in May.

Topics Include:

Health Care Systems and Settings	Medical Terminology	Pharmacology
Leadership and Communication	Ethical/Legal Issues	Nutrition
Employability Skills/Professionalism	Cultural Diversity	Pathophysiology
General Patient Care	First Aid	Lab Procedures
Phlebotomy	EKG and Cardiovascular Testi	Body structure systems and functions
Patient Education	Administrative Assisting	
Human Growth and Development	Microbiology	
Prevention of Disease and Infection con	CPR/BLS/AED	
Safety/Government Regulations	Vital signs/Nursing Skills	

Text/Materials/Web:

Textbook: DHO-Diversified Health Occupations 8th Ed: Simmers

Certified Clinical Medical Assistant Study Guide/ OSHA modules

Other Online Sources: Google Classroom, iCEV, Pathful Explore

Required supplies:

- Access to your school email (username and password needed)
- Remind App access
- One pair Nursing scrubs with patch Cost= \$ 45-47.00

- TB screen (hospital required)
- Hepatitis B (hospital required)
- Note pad, pen, white leather shoes for hospital
- A simple watch with second hand, with no jewelry or charms
- Copy of current vaccinations (hospital required)
- Flu shot (hospital required)
- COVID vaccinations (hospital required)
- Drug screen (hospital required)
- Background check (hospital required)

Teaching Methods:

1. Online Lectures: Online lectures will be conducted daily. Every student should be present in their appropriate google classroom. Class starts promptly at the given time and will be recorded. Discussion is encouraged as is student-procured outside material relevant to topics being covered.
2. Assignments: All assignments will be assigned via Google Classroom they will have due dates and time. You will be issued a numeric grade.
3. Exams: Exams will be given as a major grade. Short Exams will be tailored to prepare you for the CCMA Certification
4. Projects: Students will be required to complete group and individual projects online.
5. Participation: Student participation will be graded by the level of online participation and attendance.

Grading:

Semester Average:

Minor Grades: 40 %

Bell Ringer, Daily Work, Participation, Quizzes

Major Grades: 60%

Tests and Projects

Assignment Make-up Policy:

Unexcused absences are not acceptable. Daily tasks will often be assigned which are due by the end of the class meeting. Task completion is also part of a student's Professionalism grade. All types of assignments, both major and minor assignments, missed or not turned in due to an unexcused absence cannot be made up, will receive a 0, and will negatively affect the Professionalism grade. This includes Midterm and Final exams.

However, work missed due to an excused absence can be made up. But it is always the student's obligation to make arrangements with the instructor to complete the missed assignment(s). This missed work must be made up at the rate of one day for one day missed, with a maximum of five days allowed. Make-up quizzes or tests will generally be in a different format. If the missed work was a major assignment, however, the student may upon request receive an extra 3 days to complete it. Work due, but not turned in on time because of an excused absence, is due on the day the student returns to school. An exception may be made for students giving advance notice of absence by turning work in early or immediately upon return. Please refer to the **"Sharyland ISD Grading Procedures" for 2023-24 in the District Student Handbook** for further details.

Course Policies:

Missed Online Classes: All students are responsible to log into their appropriate online classes and visit the day they were out. All lessons will be posted. Any questions about an assignment email instructor.

Assignments: All online assignments will have a due date please make sure to adhere to the due date. You can get a visual of what is due by viewing your google calendar.

Academic Dishonesty: Plagiarism and cheating are serious offenses and may be punished by failure on exam, paper, or project; failure in course. For this class, it is permissible to assist classmates in general discussions of computing techniques. General advice and interaction are encouraged. Each person, however, must develop his or her own solutions to the assigned projects, assignments, and tasks.

Posting of Grades: All numerical grades will be posted on SKYWARD. Students and Parents are responsible for obtaining access to SKYWARD and checking it daily. Grades will also be posted in Google Classroom

Class Participation Rules:

1. Be in your seat when the bell rings. **I will dismiss the class.**
2. HSTE assignments are the **only** work to be done in class. Any other assignments will be picked up.
3. When a visitor is in the room, please show courtesy and respect.
4. You will be responsible for obtaining any missed assignments, notes, or handouts. Current events may be acceptable as extra credit; however, you must make prior arrangements with me.
5. Students will be required to be prompt and wear a pressed uniform (scrubs), watch and clean shoes. **Hospital dress code will be strictly enforced** including no piercing and markings, nail polish or jewelry.
6. Students not conforming to these expectations will need to report to **ISS** and will receive a "0" for that day's clinical rotation grade. (This includes being late)
7. No food or drinks in the classroom or HST lab except water.
8. Your behavior **AT ALL TIMES** should reflect credit to you and our school.
9. **The use of Cell phones is strictly prohibited. A cell phone during Clinical Rotation IS NOT permitted and will result in IMMEDIATE dismissal of the program and /or the Clinical Rotation at Mission Regional Medical Center**

Leadership Activities:

Health Occupations Students of America (HOSA) is the student organization that provides leadership development on the local, area, state, and national level. Participation enables the student to grow personally and to network with other students in a method similar to a professional organization. HOSA provides opportunities to learn citizenship and participate in community service projects. HOSA is co-curricular and some leadership activities will be conducted within the classroom setting.

Membership is **optional** but **highly recommended** for HST students.

Cost for HOSA membership:

Dues: \$40 (includes national, state and local dues)

Uniform:

- Ladies: Navy blue skirt/pant suit, white blouse, dark hosiery, closed shoe
- Gentlemen: Navy blue suit, white collared shirt, maroon tie, dress shoe

Please log in to www.hosa.org for competitive events and guideline



***Disclaimer:** It is the policy of Sharyland ISD not to discriminate on the basis of race, color, national origin, sex or handicap in its vocational programs, services or activities as required by Title VI of the Civil Rights Act of 1964, as amended; Title IX of the Education Amendments of 1972; and Section 504 of the Rehabilitation Act of 1973, as amended.*

Es norma del distrito de Sharyland ISD no discriminar por motivos de raza, color, origen nacional, sexo o impedimento, en sus programas, servicios o actividades vocacionales, tal como lo requiere el Título VI de la Ley de Deprechos Civiles de 1964, según enmienda; el Título IX de las Emiendas en la Educación de 1972, y la Sección 504 de la Ley de Rehabilitación de 1973, según enmienda.

LABORATORY SAFETY GUIDELINES AND CONTRACT

Rules for a safe laboratory environment:

- A. Student **MUST** pass safety and infection control exam prior to performing skills.
- B. Eating, drinking, or the application of cosmetics is strictly prohibited in the laboratory.
- C. Sitting or lying on clinical beds/wheelchairs is strictly prohibited unless practicing for skills test.
- D. Computers will **ONLY** be used for clinical research/reports with permission.
- E. Open toed shoes are not permitted during lab practical and clinical rotations.
- F. All personal belongings (purses and backpacks) must be kept away from the work surface to prevent germ transmission, cheating, and cell phone use
- G. Tie back long hair during lab practicals.
- H. Keep hands away from the face at all times.
- I. Personal protective equipment will be worn when necessary.
- J. If gloves become soiled, change immediately
- K. Always wash hands after removing gloves.
- L. **DO NOT** put pencils or pens in your mouth.
- M. Cover and protect exposed wounds.
- N. Locate all fire extinguishers in the laboratory.
- O. Disinfect the work space before and after each investigation. Use the 10% bleach solution for disinfectant if biohazards were used.
- P. Handle all equipment, supplies and biohazards with **EXTREME CAUTION!**
- Q. Notify the instructor immediately of any incidents in lab or hospital.
- R. Place all materials in the appropriate containers upon completion of the laboratory investigation.
- S. Materials, supplies and biohazards must **NEVER** leave the laboratory workspace.

T. If there is a drill, turn off all electrical equipment in use, and exit in an orderly fashion.
(follow school procedures)

I have read and agree to follow the above safety guidelines.

I agree to report any accident or injury to the instructor immediately.

I will never use any equipment or supplies without obtaining permission from the instructor.

—	—	—
Print Student name	Student Signature	Date

I have read and reviewed the above guidelines with my child.

—	—	—
Print Parent name	Parent Signature	Date

Delicate Topic Discussion Consent Form

Dear Parent:

As part of the Texas Essential Knowledge and Skills objectives, the Health Science classes will discuss sensitive topics such as: Sexually Transmitted Diseases, consequences from lack of responsible sexuality, consequences of abortions, rape prevention, AIDS, how to cope with death and dying, substance abuse and prevention, and other ethical topics that are part of everyday scenarios in a clinical setting. Since these topics are of a delicate nature, we ask to have your consent to have your child participate in the lectures and discussions.

My child, _____ (circle) HAS / DOES NOT HAVE my permission to participate in any and all class discussions involving delicate topics related to the overall objectives of the lesson in any Health Science Technology class.

Parent Signature

Date

Important Dates

1. August 21, 2023: Turn in Summer Community Service Hours
2. August 22, 2023: Summer Medication Test
3. September 1, 2023: Begin ordering scrub uniforms
4. September 4, 2023: Student Holiday
5. September 6, 2023: Meet the Teacher 5:30-7:00 pm
6. September 9, 2023: 1st Progress Report
7. September 29, 2023: 1st Reporting Period
8. October 12th or 17th, 2023: HOSA Blood Drive (Synthetic Gym)
9. November 1, 2023: HOSA Online Testing Registration Site Opens
10. November 15, 2023: HOSA Online Testing Registration DEADLINE
11. *November 16, 2023: CCMA Practice Test #1
12. November 27, 2023: HOSA Online Testing Fees Due
13. November 28-30, 2023: HOSA Online Testing
14. December 1, 2023: HOSA Online Testing Results
15. December 14, 2023: CCMA Practice Test # 2
16. January 15, 2024: Area 1 Spring Conference Registration Opens
17. January 18, 2024: CCMA Practice Test # 3
18. February 16, 2024: CCMA Practice Test #4
19. March 7th or 8th: HOSA Blood Drive (Synthetic Gym)
20. March 21, 2024: CCMA Practice Test #5
21. *April 19, 2024: CCMA Practice Test #6
22. May 15, 2024: CCMA EXAM

* Indicates timed exam with 180 minutes.

Notice This timeline is tentative and subject to changes.