

ETOWAH HIGH SCHOOL

Health Science-2023-2024

Course: Health Science Internship

COURSE SYLLABUS

INSTRUCTOR: Stephanie Skelton, RN, BSN

Course Description: Health Science Internship is a one or two credit course designed for students in Grades 11 or 12. This course provides students with the knowledge and skills necessary for becoming a healthcare worker or for preparing students for postsecondary health care education programs. Theory and laboratory components comprise at least ten percent of the course. Health Science Internship is designed to be completed in a hospital, extended care facility, rehabilitation center, medical office, imagery laboratory, or other health care facility. The prerequisite for the course is Foundations of Health Science.

Prerequisites: 11 or 12 graders who have successfully completed Foundations of Health Science.

Course Goals:

- 1.** Demonstrate basic health care skills according to facility protocol
- 2.** Identify basic treatments for selected diseases and disorders.
- 3.** Critique key workplace readiness skills needed in a healthcare career.
- 4.** Demonstrate legal and ethical behaviors in the health care setting
- 5.** Synthesize medical terminology used within the health care facility or agency
- 6.** Utilize electronic methods of communication within the healthcare facility or agency
- 7.** Develop a health and wellness plan based on client health history
- 8.** Analyze medications and treatments of selected clients using medical references to determine classifications, indications, contra-indications, side effects and dosages
- 9.** Demonstrate therapeutic communication skills in the healthcare facility
- 10.** Describe client care procedures, including surgical procedures, Foley catheterizations and tooth extractions.
- 11.** Explain techniques used in selected client care situations, including providing bed baths, taking vital signs, performing ROM exercises, and performing audiometry and vision screening.

Essential Questions: What skills and knowledge are essential for success as a health care worker in the 21st century?

Delivery of Instructional Content: Course content will be delivered traditionally using lectures, independent study, activities, return demonstration, skill assessments, and projects. Students not in a traditional classroom may be offered virtual learning.

Numeracy Anchor Statement: Improve student mathematical skills in a Project-Based Learning environment through technical related activities that prepare students for successful transition into a high demand and high wage occupation in the 21st century workforce.

Literacy Anchor Statement: Improve student reading, writing, and comprehension skills in a Project Based Learning environment through technical related activities that prepare students for successful transition into a high demand, high wage occupation in the 21st century workforce.

Available Student Credential: Various career ready credentials are available for Health Science students. CPR Certification will be offered as well as CCMA through NHA.

Assessment Procedures: Grades will be based on completion of course goals.

ADA Policy: Students with academic or other disabilities will have accommodations met in the classroom as outlined by their Individualized Education Plan.

Make Up Work: Students missing class for an excused absence will have three days to make up any missed tests and/or assignments. If more time is needed due to an extended absence, arrangements can be made at the instructor's discretion upon request by the student and/or parents. For students missing assignments and/or tests due to an unexcused absence, no credit will be awarded for any missed work.

Grading Scale:

A-90-100

B-80-89

C-70-79

D-60-69

F-59 and below

CTSO: All students will have an opportunity to join the local, state, and national HOSA. HOSA members have the opportunity to compete in health related events. Scholarships are also available through HOSA.

Students are encouraged to join HOSA (Health Occupations Students of America) at the state and national level. Dues are \$25.00 per year.

Supplies needed for course: Three-ring binder to be kept in class filled with paper, cards, blue or black pens, pencils, colored pencils.

There is a class fee of \$20.00 for the Health Science program. This money is used for disposable items needed for instruction and other class supplies needed to be purchased for individual student use.

Students will be responsible for other expenses related to their clinical experience.

**Items on the course syllabus are subject to change based on course scheduling and events out of the Instructor's control.

