

Health Science Internship

490013 (One credit option)

490014 (Two credit option)

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 health care 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.

Career and technical student organizations are integral, cocurricular components of each career and technical education course. These organizations serve as a means to enhance classroom instruction while helping students develop leadership abilities, expand workplace-readiness skills, and broaden opportunities for personal and professional growth.

Students will:

1. Demonstrate basic health care skills according to facility protocol.
Examples: taking vital signs, applying cardiopulmonary resuscitation (CPR), gaining first aid certification, explaining body mechanics
2. Identify basic treatments for selected diseases and disorders.
3. Critique key workplace readiness skills needed in a health care 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 health care 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 health care facility.
Examples: reporting medical information to immediate supervisor, communicating with client and family or caregiver
10. Describe client care procedures, including surgical procedures, Foley catherizations, and tooth extractions.
11. Explain techniques used in selected client care situations, including providing bed baths, taking vital signs, performing range of motion (ROM) exercises, and performing audiometry and vision screening.