

Health Science Theory



Prerequisite: Principles of Health Science AND Biology

Course: 1411CT

Credits: 1

Length: 18 weeks

Placement: 10-12

Course Description

This course will give students the opportunity to further investigate areas of the health care field (diagnostic, therapeutic, health informatics, support services, and biotechnology research and development) and consider the importance of professional integrity as it relates to medical ethics and communication. Students will learn skills to prepare them for upper-level courses and a career in the medical field.

This course is a prerequisite for ALL health science practicum courses.

Student Activities

Students will have the opportunity to learn patient assessment skills such as vital signs, and how to appropriately respond to emergency situations. Students will be trained in CPR and basic first aid. Multiple Project Based Learning opportunities will be available throughout this course.

Advancement

This course is a prerequisite for all upper level Health Science Technology courses. Advancement in HSTE will be determined by the students' class participation, grade, conduct, attendance, attitude, safety, and teacher recommendation.

Organizations/After School/Competitions



HOSA is a student lead, community service organization. There are opportunities for developing leadership skills through HOSA competition as well as community service.

Certifications

CPR

Student Cost: \$3 BIA Cost: \$3

Additional Considerations

Cannot modify curriculum due to certification.