

Scientific Research & Design

(Clinical Rotations)



Prerequisite: Biology AND Chemistry AND Health Science Theory

Course: 818OCT

Credits: 1

Length: 18 weeks

Placement: 11-12

Course Description

Building on knowledge and skills gained in Medical Terminology and/or Principles of Health Science, you will develop an understanding of the human body, applying classroom concepts in the clinical setting, toward a holistic patient care perspective.

This course can be used as a science credit.

Student Activities

You will establish competency with patient assessment and care, followed by 10 weeks of clinical rotations in the hospital environment. Laboratory investigations will include patient assessment and in-depth research. Opportunities for participation in activities sponsored by our health care partners will be available. Multiple Project Based Learning opportunities will be available during the course.

All students will complete a research project.

Course Fee: a \$25 activity fee to help cover the cost of Liability Insurance, TB test, urine drug screening, back ground checks and patch.

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.

Additional Considerations

Students must have successfully completed Biology & Chemistry without modification. Students need fine motor skills and mobility.