

Scientific Research & Design



Prerequisite: Biology AND Chemistry AND Health Science Theory

Course: 818OCT

Credits: 1

Length: 18 weeks

Placement: 11-12

Course Description

This course expands on knowledge and skills attained in Medical Terminology & Health Science Theory. Students will develop an understanding of the human body, applying classroom concepts in a clinical setting while studying and achieving competency in skills needed to obtain a provisional certification as a Certified Patient Care Technician.

This course is for students interested in Clinical Internship and CNA.

This course can be used as a science credit.

Student Activities

Students will have an opportunity to achieve competency in five domains needed to achieve the PCT certification: patient care, compliance, safety & professional responsibility, infection control, phlebotomy and ECG. **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

Mansfield Medical Club
SkillsUSA

Certifications

Patient Care Certification Possible

Student Cost: \$224

Certification paid for by CTE if student has an 80+ GPA in course and passes a practice test

Additional Considerations

Cannot modify curriculum due to certification.