



**FHS HEALTH
SCIENCE
ACADEMY
ESTABLISHED
FALL 2013**



Trinity River East Campus (TREC) Center for Healthcare Professions

The Center houses Tarrant County College's nursing and allied health programs that support the health care industry, one of the fastest growing segments of the Tarrant County economy. The College's fully accredited programs produce licensed professionals who are ready to enter the workforce.

Students enrolled in Center programs earn the Central Sterile Processing Certification, which includes clinical hours in area hospitals. Students will learn names and functions of surgical equipment and perform all aspects of sterile processing.

300 Trinity Campus Circle
Fort Worth, TX 76102
817-515-8223

HEALTH SCIENCE ACADEMY @ TREC A PARTNERSHIP WITH FRONTIER HS & TCC-TREC



Trinity River Campus



The Partnership

The Health Science Academy is designed to provide Frontier High School students interested in the medical profession the opportunity to begin earning college credit hours in the Health Science Program at the TCC Trinity River East Campus (TREC).

The Program

The TREC Health Science Academy will provide students:

- * An academic curriculum that prepares them for entry into a university level Health Professions Education Program.
- * Central Sterile Processing Certification including clinical hours .
- * Access to courses that are conducted at the TCC Trinity River East Campus.
- * **59** college credit hours while meeting Mansfield ISD High School graduation requirements upon completion of the two-year program.

The Purpose

- * To provide additional opportunities for Mansfield ISD students interested in the Health Science field.
- * To support the healthcare services industry, which is one of the fastest growing segments of the Tarrant County economy.

JUNIOR YEAR (30 College Hours)

TCC Courses held at Ben Barber

- * HIST 1301 US History I
- * HIST 1302 US History II
- * ENGL 1301 English Composition I
- * ENGL 1302 English Composition II
- * HPRS 1304 Basic Health Profession Skills
- * HPRS 1206 Essentials of Medical Terminology
- * HECO 1322 Nutrition and Diet Therapy
- * PSYC 2301 General Psychology

TCC Courses held at TREC

- * HPRS 1470 Central Sterile Processing I
- * HPRS 1370 Central Sterile Processing II

SENIOR YEAR (29 College Hours)

TCC Courses held at TREC

- * GOVT 2305 Federal Government
- * ECON 2301 Principles of Macroeconomics
- * ENGL 2322 British Literature I
- * ENGL 2323 British Literature II
- * BIOL 1406 Biology for Science Majors I
- * BIOL 1407 Biology for Science Majors II
- * HPRS 1471 Central Sterile Processing III

The Plan

Senior Year Schedule:

- * 1st–2nd block—courses at FHS/BBIA
 - * Depart from FHS/BBIA @ 10:05
 - * Arrive at TCC/TREC @ 10:35 for lunch and TCC courses
 - * Depart from TREC @ 1:50
 - * Arrive at FHS/BBIA @ 2:20

** Juniors will be on this schedule on Fridays
TRANSPORTATION IS PROVIDED

Student Application Requirements

- * MUST be an FHS student
- * MUST be an entering Junior year
- * MUST have 16 credits entering Junior year
- * Has a 90% or higher overall GPA
- * Will have met TSI Assessment requirements by the end of Sophomore year
- * Earned credit for and received an 85 or higher average in Algebra 1 AND Geometry/Pre-AP Geometry OR currently enrolled in Geometry/Pre-AP Geometry and will receive an 85 or higher average
- * MUST have met the standard on all EOC exams
- * Understand FHS and TREC are a 2-year commitment
- * Because TREC is a cohort model, if a student withdraws from a TREC TCC course, they will be withdrawn from the TREC program in the following semester.