



CLIFTON HIGH SCHOOL

STEM ACADEMY

HEALTH SERVICES CONCENTRATION

Description and General Information

The Health Services Concentration within the STEM Academy is designed for students interested in all aspects of the Allied Health Field. Students will acquire foundational knowledge and skills for entry and advanced level coursework in higher educational institutions, which includes the fundamental knowledge of natural sciences as well as more advanced knowledge of Allied Health topics. A certificate will be awarded upon successful completion of all required courses. Participation in the Pre-Med club is mandatory in the junior and senior year and optional Internships (paid or unpaid) will be available during the senior year. Possible careers related to this sequence include Nursing and Allied Health Careers such as Pharmacy Technician, Medical Assistant, Phlebotomist, Dental Assistant, and Surgical Technologist. Students will be placed with a mentor/adviser from the Science department to monitor and guide their progress through the STEM Academy. Students in the STEM Academy will have access to the STEM Lab in A5.

Course Schedule

| 9 th Grade | 10 th Grade | 11 th Grade | 12 th Grade |
|-----------------------|------------------------|------------------------|---------------------------|
| English I | English II | English III | English IV |
| World History | US History I | US History II | Anatomy & Physiology |
| Physical Education | Physical Education | Physical Education | Physical Education |
| World Language I | World Language II | Elective | Elective |
| Lunch | Lunch | Lunch | Lunch |
| Algebra I | Geometry | Algebra II | Pre-Calculus |
| Biology | Chemistry | Physics | Allied Health Terminology |
| Personal Finance | Graphic Design | Web Design | Biomechanics |

Associated extra-curricular clubs

Language Club (based on World Language class taken)
Pre-med Club
STEM Club
Athletic Trainers Club

Application

Applicants must have all prepared documents and application submitted by the application deadline in order to be considered for acceptance into the program for the following school year.
