

John F. Kennedy High School

Medical Careers Program (Application Only)

The Medical Careers program is an academic career development program that enables students to explore careers in the health care industry and to develop skills related to patient care practiced in hospitals and long term facilities. Successful students will receive cardiopulmonary Resuscitation (CPR) Training and certification as a Certified Nursing Assistant (CNA) with the Maryland Board of Nursing. The medical careers program is an application only program in during grades 11-12.

*The following is an **example** of a plan that may be modified to meet a student's individual needs. All students must take prescribed English, math, science, social studies, and other courses required for a Maryland high school diploma. The academy electives courses are part of each academy pathway. See High School Program Overview for more information.*

GRADE 9						
English	World Language	Math	Science	Social Studies	Elective	Academy Elective
English 9/ Honors	French Italian Spanish	Algebra 1 Geometry/Honors Algebra 2/Honors Pre-calculus/Honors	Biology/Honors/Pre-IB Physics/Honors	US History/Honors	Elective Coursework	Foundation of Medicine & Health Science
GRADE 10						
English	World Language	Math	Science	Social Studies	Elective	Academy Elective
English 10/ Honors/ Pre-IB	French Italian Spanish	Geometry/Honors Algebra 2/Honors Pre-calculus/Honors Calculus/Honors/AP	Biology/Honors/Pre-IB Chemistry/Honors Physics/Honors	National State Local Government/ Honors/AP	Health & Elective Coursework	Structure & Functions of the Human Body
GRADE 11						
English	World Language	Math	Science	Social Studies	Elective	Academy Electives
English 11/ Honors/AP/ IB	French Italian Spanish	Algebra 2/Honors Pre-calculus/Honors/IB IB Math Studies Calculus/AP Statistics/ AP	Chemistry/Honors Physics/Honors IB Biology 1 IB Physics 1 IB Chemistry	World History Honors /AP/ IB	Elective Coursework*	Medical Careers Medical Careers Science
GRADE 12						
English	World Language	Math	Science	Social Studies	Elective	Academy Elective
English 12/ Honors/AP/IB	French Italian Spanish	Pre-Calculus/Honors/IB IB Math Studies Calculus/AP Statistics/AP	IB Biology 2 IB Physics 1 IB Chemistry	Social Studies Course Honors/AP/IB	Elective Coursework*	Internship

Course offerings are subject to change depending on staffing availability and program needs. Please see your counselor regarding any questions about credits and graduation requirements.

Elective Coursework: Fine Art, Technology, Health, and Physical Education

College Institute (CI): College Institute classes have specific GPA and test requirements. Please see your counselor for additional information.