

# Curriculum

## **Early College Program**

CHPA's Early College Program (ECP) provides students with a rigorous, college level curriculum, as well as access to college level courses through our partnership with Pueblo Community College (PCC), Colorado State University-Pueblo (CSU-Pueblo), and University of Colorado Colorado Springs (UCCS). Our school allows students to enroll in college courses as early as the second semester of their freshmen year while earning their high school diploma. Students have the opportunity to receive an Associate's degree or equivalent.

Studies show that students enrolled in programs like ours ensure college readiness and reduce the costs of a formal education. In addition, early exposure to college level courses eases the transition to a college environment; therefore, increasing the likelihood of degree completion and reducing or eliminating the need for remedial classes.

In order to prepare students for the Early College Program, our high school curriculum is developed with a thorough analysis of the components of a strong, academic high school curriculum and college entrance. Students must successfully complete a minimum of 24 credits to graduate high school. This includes the provision that all students complete four years of math (including Algebra and Geometry), four years of English, three years of Social Studies (including Geography, Civics and US History), and three years of Science. All students are required to complete two years of a world language study. Given there are no "free" periods in the academic day, students have the potential of earning up to 28 credits in four years of high school at DHPH (six classes per semester, plus the advisor and senior seminar class during each semester of high school).

### Math

Algebra 2, Geometry, and Algebra 1 - We use the "Big Ideas" math series as a curriculum for mathematics. This has been aligned to the 2020 Colorado Department of Education Standards, and features many real-world scenarios as well as modeling for math practices.

Introduction to Algebra – In this class, we are pulling from Schoology, Big Ideas, and other sources to ensure are students have a strong background before they enter the actual Algebra 1 class. Students are required to master pre-Algebra skills such as solving one and two step equations, coordinate graphing, and operations with fractions, decimals, and percent's.

## Language Arts

Grammar and Writing, English 9, Comp Lit 10, Expos 11, Film and Lit, and Yearbook. – The resources used in this class involve elements from Schoology, Houghton Mifflin Harcourt "Collections" Series, and novels such as the Catcher in the Rye, Hamlet, and Night. Students follow the 2020 Colorado State Standards for English Language Arts in which resources are utilized to address each of the benchmarks

#### Science

Introduction to Science, Biology, Chemistry, Geology, STEM – Most of this curriculum is being pulled from the 2020 Colorado Standards for Science, which focuses on Earth, Physical, and Life Sciences. Teachers will use Schoology as a base for learning, but will explore virtual and real life labs and activities to better construct an outline for learning.

#### **Social Studies**

Civics, Economics, US History 1, US History 2, & World Geography – Most of the activities and research completed in this class is done through the Magruders series of textbooks. However, teachers will comb through the Colorado State Standards for Social Studies to find engaging activities on Dia de Los Muertos, Women and Chicano Studies, Veteran Day activities, and other research involving civic and historical benchmarks.