

August Martin High School

Rory Parnell, Principal Courtnei Davis, Assistant Principal Laurice Blake, Assistant Principal IA Main Office: 718.528.2920 Fax: 718.276.1846

CTE Vision

August Martin is a High School in South Jamaica Queens aimed at developing well-rounded scholars and future industry leaders. We are the school where "dreams take flight." We strive to create a learning space where our scholars are academically challenged with Common Core curricula and presented with the opportunity for a career and technical education to ready them for college and careers beyond high school. The culinary and aviation career pathways will provide students with the academic and technical preparation to pursue high-demand and high-skill careers (i.e. Product Tester, Dietetic Technician, Personal Chef, Food Inspector, Registered Dietitian, Food Journalist/Technical Writer, pilot, military, flight instructor) in related and growing industries. Knowledge and skills will be acquired through common core standard-based teaching that integrates experiential, project and work-based instruction as well as internship experiences.

This course will introduce scholars to food preparation basics (i.e. food
storage, recipe creation, and work simplification). Scholars will be provided
with the fundamental skills and knowledge needed for preparing, planning
and evaluating various foods within each section of the food pyramid.
Students will become familiar with how to balance a diet, how to serve food,
and how to maintain a sanitary work environment.
Advanced food preparation will allow our scholars who have taken the
introduction course in the past an opportunity to participate in a course that
goes beyond the basics. Scholars will have hands-on lab experiences
students learn about professional food safety and sanitation practices, basic
knife skills, a variety of cooking and baking techniques as well as
professional food service procedures within the hospitality industry.
Scholars will work with a variety of food products, plan balanced menus,
and develop knowledge of professional cooking and baking techniques and
terminology.
Using the college board curriculum scholars scheduled for culinary will be
scheduled for culinary advisory. This advisory will explore business
management and the emotional resilience necessary to work and run a
kitchen and how this connects to life.

Culinary CTE Course Description / Grade Offering

Aviation CTE Course Description / Grade Offering

Introduction to Aviation	This course will introduce scholars to history of aviation. Scholars who
Grade 9	choose to continue on this track will be scheduled tp take the following math
	sequence:
	• 9th Grade Algebra I & II
	10th Grade Geometry I & II
	11th Grade Algebra/Trig I & II
	12th Grade Pre-Calculus



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Aircraft Structures	This course will give scholars the opportunity to explore the mechanics of
Grade 10	the aircraft. As part of the course scholars will complete their medical and
	TSA clearance at JFK and will start their flying hours at the Academy of
	Aviation in Farmingdale, NY. Scholars will earn 40 hours of Flight time
	and pass a written exam in order to get their pilots license. Preparation for
	this work will happen in this course.
Navigation and G100 Digital Programming	Scholars will learn about flight instruments, air craft performance and
Grade 11 and 12	weight and balance. Further, scholars will continue their flight time and
	continue building towards the written exam.