Bartram Trail High School Academies





- > Finance Strand
- > Entrepreneur Strand





Air Force Junior Reserve Officers Training Corps (AFJROTC)



- > Fashion
- > Architecture
- > Interior



AIR FORCE JUNIOR ROTC

The mission statement is building better citizens for America.













Core values

integrity first, service before self, and excellence in all we do.



architecture • fashion • interior

Industry Certifications

In

AutoCad & Revit Certified User for Architecture in 11th & 12th grade



Students are exposed to drafting by hand and AutoCAD/Revit Computer programs.
Students build a portfolio through project based learning and upper level students visit project sites and universities.



9th Grade Course

Architecture

Drafting 1 Honors

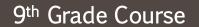


architecture • fashion • interior



Interior Design

Interior students learn design principles, drawing techniques of their projects



Interior Design
Design Services Core

BARTRAM TRAIL design ACADEMY

architecture • fashion • interior







Fashion Design

Fashion students are taught to conceptualize and create their own fashion masterpieces, learning everything from designing their own patterns to creating project runway designs.



9th Grade Course

Fashion Design
Design Services Core









Finance Strand

Digital Information Technology (DIT) (MOS Certifications)

Accounting 1, 2, & 3 (Quickbooks Certification)

Entrepreneurship Strand

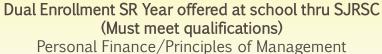
Digital Information Technology (DIT) (MOS Certifications)

Business & Entrepreneurial Principles Legal Aspects of Business













This Academy covers computer application skills including computer hardware, software applications, web applications, computer programming, web page design and advanced web tools, systems support and maintenance, network concepts, relational database concepts, multimedia tools, and cybersecurity







Courses

9th Grade

Web Development Principles

Programming Principles
Database Principles
Senior Year
IT Principles
(+Cloud Principles)
(All Honors Courses)

Industry Certifications available:

MTA OS Fundamentals, MTA Database,
MTA Programming