Time to think...

High School!
What is an Academy?

• A small learning community within the school
• Focused and rigorous courses in a specific area
• Grouped by academy in English and Social Studies (when possible)
• Real-world experience to prepare you for the jobs of tomorrow
• Hands-on projects (Project-based learning)
• Make you more competitive for college and careers
• Help you in choosing your major early
Bartram Trail High School Academies

 Finance Strand
 Entrepreneur Strand

Air Force Junior Reserve Officers Training Corps (AFJROTC)

 Fashion
 Architecture
 Interior
Industry Certifications

In

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

Architectural Design

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
Interior Design
Interior students learn design principles, drawing techniques and a CAD based designing program, that allows them to render a three-dimensional drawing of their projects.
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
<table>
<thead>
<tr>
<th>Finance Strand</th>
<th>Entrepreneurship Strand</th>
</tr>
</thead>
<tbody>
<tr>
<td>Digital Information Technology (MOS Certifications)</td>
<td>Digital Information Technology (MOS Certifications)</td>
</tr>
<tr>
<td>Accounting 1, 2, &amp; 3 (Quickbooks Certification)</td>
<td>Principles of Entrepreneurship Business Management &amp; Law</td>
</tr>
</tbody>
</table>

Dual Enrollment JR-SR Year offered at school thru SJRSC
(Must meet qualifications)
Personal Finance/Introduction to Business
Principles of Management/Business Communication
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.

Industry Certifications available:
CompTIA, MTA Fundamentals Photoshop, Dreamweaver
The mission statement is building better citizens for America. Core values of integrity first, service before self, and excellence in all we do.
High School Showcase
World Golf Village Conference Center
Parents and Students
visit the High School Showcase
at night on Jan 19th
from 3:30 – 7:00 PM
High School Academy Night

Bartram Trail High School

January 31, 2017

6PM in the auditorium
Bartram Trail High School Academies

Deadline to apply----February 10, 2017

Air Force Junior Reserve Officers Training Corps (AFJROTC)

- Finance Strand
- Entrepreneur Strand
- Fashion
- Architecture
- Interior
## Typical 9th Grade Schedule

<table>
<thead>
<tr>
<th>Standard</th>
<th>Advanced</th>
</tr>
</thead>
<tbody>
<tr>
<td>English 1</td>
<td>English 1 Honors</td>
</tr>
<tr>
<td>Algebra 1</td>
<td>Algebra 1 Honors or Geometry Honors</td>
</tr>
<tr>
<td>Physical Science</td>
<td>Physical Science Honors or Biology Honors</td>
</tr>
<tr>
<td>World Geography</td>
<td>AP Human Geography</td>
</tr>
<tr>
<td>HOPE</td>
<td>HOPE</td>
</tr>
<tr>
<td>Elective</td>
<td>Foreign Language (Spanish 1)</td>
</tr>
<tr>
<td>Academy Class or Program of Choice class</td>
<td>Academy Class or Program of Choice class</td>
</tr>
</tbody>
</table>
Advancement
Via
Individual
Determination
AVID
Decades of College Dreams
AVID Program
Advancement via Individual Determination

The AVID Program offers an exciting learning experience throughout high school. It is a 4-year program where the average student is academically encouraged by participating in:

- Debates/Discussions
- Challenging Group Activities & Competitions
- Attending Presentations by Guest Speakers
- Tutoring and Academic Support Each Week
- Field Trips to College Campuses
- Fun Team-Building Field Trips & Events
- Reading, Writing, & Test-Taking Strategies to prepare for college success
• Applications are due by January 13, 2017
• Interviews will take place January 23rd thru January 27th
• Notification of acceptance will be sent February 10th
• 8th Grade Night at BTHS February 13th
• RSVP of acceptance is due by February 15th
**AP Scholar Program**

Is a rigorous program of study designed to meet the needs of the most highly motivated students. Students following this progression will be taking the most rigorous in each subject area, including Honors and Advanced Placement level courses.

<table>
<thead>
<tr>
<th>Subject</th>
<th>9th Grade</th>
<th>10th Grade</th>
<th>11th Grade</th>
<th>12th Grade</th>
</tr>
</thead>
<tbody>
<tr>
<td>English</td>
<td>English 1 Honors</td>
<td>English 2 Honors</td>
<td>AP English Language</td>
<td>AP English Literature</td>
</tr>
<tr>
<td>Math</td>
<td>Geometry Honors or higher</td>
<td>Algebra 2 Honors or higher</td>
<td>Pre-Calculus or higher</td>
<td>AP Calculus AB, AP Calculus BC, or AP Statistics</td>
</tr>
<tr>
<td>Science</td>
<td>Biology Honors</td>
<td>Chemistry Honors</td>
<td>Anatomy &amp; Physiology Honors, AP Biology, AP Chemistry, AP Environmental Science, or AP Physics 1</td>
<td>AP Biology, AP Chemistry, AP Environmental Science, AP Physics 1, AP Physics 2</td>
</tr>
<tr>
<td>Social Studies</td>
<td>AP Human Geography</td>
<td>AP World History, AP Psychology or AP Art History</td>
<td>AP US History, AP Psychology or AP Art History</td>
<td>AP US Government &amp; Politics, or “AP Macroeconomics/AP Microeconomics”</td>
</tr>
<tr>
<td>World Languages</td>
<td>Spanish 1 or higher, ASL 1 or higher</td>
<td>Spanish 2 or higher, ASL 2 or higher</td>
<td>Spanish 3 or higher, ASL 3 or higher</td>
<td>AP Spanish Language, ASL 4</td>
</tr>
</tbody>
</table>

NO APPLICATION NECESSARY—HANDOUT SHOWING DIFFERENT LEVELS
8th Grade Night

Bartram Trail High School

February 13, 2017

6PM
High School Registration Dates for Bartram Trail HS

- **Swiss Point**—2/21-2/24, 2017
- **Liberty Pines**—3/9-3/10, 2017
- **Pacetti Bay**—3/7/2017
- **Fruit Cove**—TBD
Questions?