



Prince George's County Public Schools



Opening Doors to Opportunity

James Madison MS

8th Grade HS Option

Ms. Lytton, Professional School Counselor



Presentation Overview



High School Specialty Programs Website
(Landing page for Specialty Programs Application)

PSAT 8/9

Application Timeline

Guiding Students to the Best Program Fit

@PGCPSSpecialty

Specialty Programs Contact List



Specialty Programs



2021-2022 Updates

Application Window: October 15- December 18, 2020

CTE Applications: November 3, 2020 - January 8, 2021

Specialty Programs



Specialty Programs

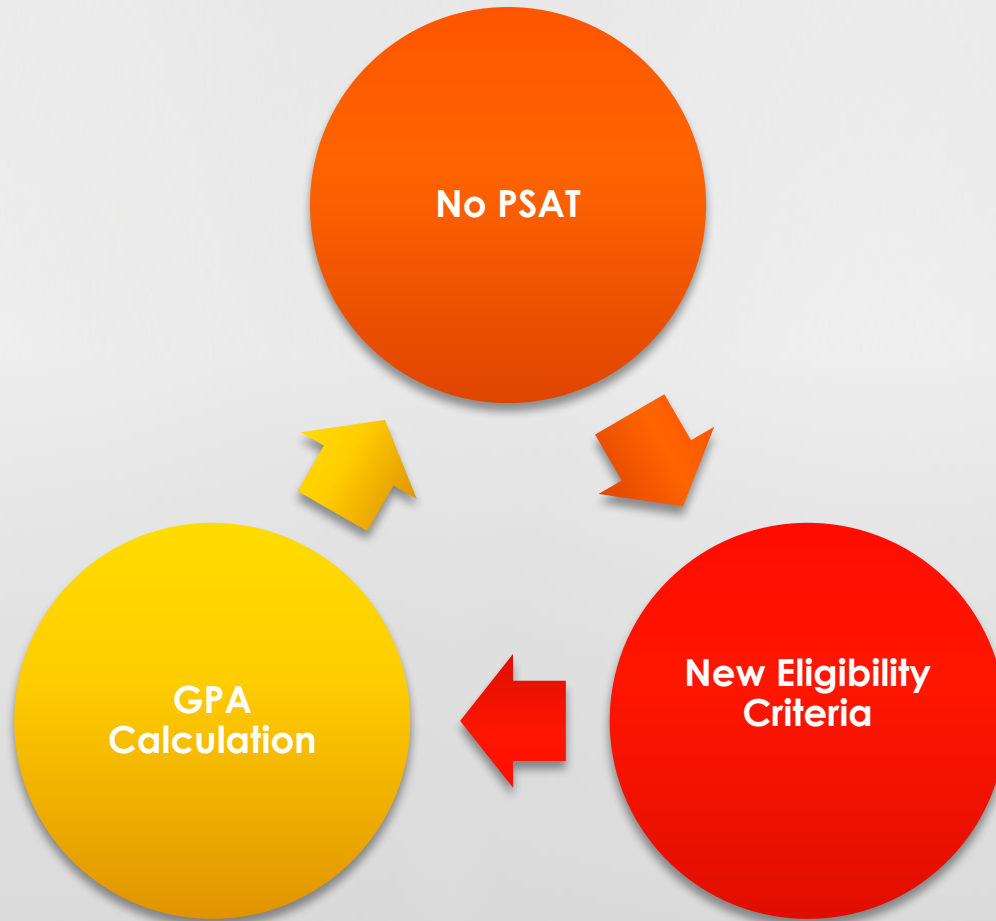
- [Frequently Asked Questions](#) 2021-2022: Contains links to additional information about Specialty Programs.
- Specialty Programs:
 - 3D Scholars
 - Academy of Health Sciences @ PGCC
 - CPA: Creative and Performing Arts
 - CTE: Career Technical Education
 - IB: International Baccalaureate
 - P-TECH: Pathways in Technology Early College High School
 - Science & Technology and Aerospace Engineering & Aviation Technology



What's New for 2021-2022?



Specialty Programs



A 3D-rendered hallway with several white doors. The door in the center-right is open, revealing a bright orange interior. The text "GPA Calculation" is overlaid in large, bold, black letters across the middle of the image.

GPA Calculation

Use this GPA Calculation Tool: <http://bit.ly/SpecialtyGPACalc>
(must make your own copy of the document)

GPA Calculation

Standard GPA Calculation

Prior year grades in core classes (English, Mathematics, Science, and Social Studies) from all four quarters and first-quarter grades in core classes from 8th grade are used to determine a core content GPA.

Entrance for 2021-2022 GPA Calculation

Due to the move to distance learning and the adjustments made by students, parents, and teachers, the first three quarters of the 2019-2020 year will be weighted higher than the first quarter of 2020-2021.

- **Each student GPA will be calculated using the following formula: Previous School Year Q1-30%, Q2-30%, Q3-30%, Current School Year Q1-10%**



A hallway with several white doors and one open orange door. The text "PSAT 8/9" is overlaid on the image.

PSAT 8/9

Preliminary Scholastic Aptitude Test 8/9

2021-2022 Eligibility



Specialty Programs

No PSAT

The PSAT will **NOT** be offered in an online format for students.

Criteria

This assessment cannot be administered to PGCPS 8th grade students and used as part of the criteria for entrance into high school Specialty programs for the 2021-2022 school year.

Programs

This change impacts 4 programs: 3D Scholars, Academy of Health Science, Aerospace Engineering & Aviation Technology, and Science and Technology.

The eligibility criteria was established by the Specialty Programs admissions committee and approved by Dr. Goldson



2021-2022 Eligibility: Aerospace (AEAT) & Science and Technology

Standard Criteria

No application required; all 8th-grade students are considered for the program based on the following criteria:

- Prior year grades in core classes (English, Mathematics, Science, and Social Studies) from all four quarters and first-quarter grades in core classes from 8th grade are used to determine a core content GPA.
- Students with the highest scores are selected to attend AEAT and/or a S&T Center using the criteria below. Each program has a maximum number of students to be admitted each academic year.
- Academic grades and the PSAT 8/9 test scores (highest possible score of 1440) are used in the following equation to determine a composite score out of 2880;

$$\text{PSAT 8/9 Verbal Score} + \text{PSAT 8/9 Math Score} + [\text{Core Content GPA (360)}]$$

Maximum Possible Score = 2880

Entrance for 2021-2022 Criteria

No application required; all 8th-grade students are considered for the program based on students' core content GPA.

- **Prior year grades in core classes from quarters 1, 2, and 3 and first-quarter grades in core classes from 8th grade are used to determine a core content GPA.**
- **The top students with the highest GPAs will be placed in a lottery for the selection process.**
 - **There will be a separate lottery for each S&T center and AEAT.**
 - **Eleanor Roosevelt: 350 students will be entered in the lottery.**
 - **Oxon Hill: 250 students will be entered in the lottery.**
 - **Charles H. Flowers: 250 students will be entered in the lottery.**
 - **DuVal: There are 150 slots for students to enter the AEAT program.**



2021-2022 Eligibility: 3D Scholars



Standard Criteria	Entrance for 2021-2022 Criteria
<p>Completed application, which includes:</p> <ul style="list-style-type: none">● Two teacher recommendations● Essay● PSAT 8/9 score● GPA of at least 2.5 in core content courses● Eligible students are entered into a lottery for final selection	<p>Completed application, which includes:</p> <ul style="list-style-type: none">● One teacher recommendation● GPA of at least 3.0 in core content courses (same GPA calculation as STEM programs)● Eligible students are entered into a lottery for final selection





2021-2022 Eligibility: Academy of Health Sciences @ PGCC *Specialty Programs*

Standard Criteria

Completed application and additional considerations

- Physical location of residence in Prince George's County; there is a 50% split between students admitted from the northern and southern portions of the county
- Student socio-economic status is considered as 50% of the student population must receive Free and Reduced Meals and/or be a first-generation college student (neither parent holds a Bachelor's degree)
- Academic grades and the PSAT 8/9 test scores (highest possible score of 1440) are used in the following equation to determine a composite score out of 2880;

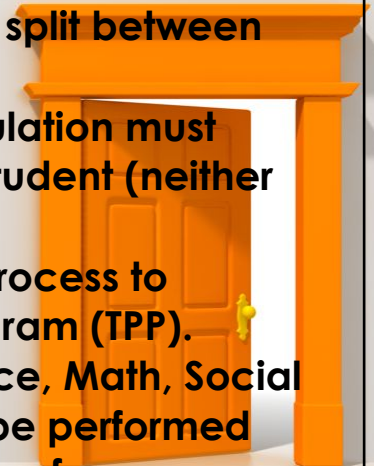
$$\text{PSAT 8/9 Verbal Score} + \text{PSAT 8/9 Math Score} + [\text{Core Content GPA (360)}]$$

Maximum Possible Score = 2880

Entrance for 2021-2022 Criteria

Completed application and additional considerations

- **Physical location of residence in Prince George's County; there is a 50% split between students admitted from the northern and southern portions of the county**
- **Student socio-economic status is considered as 50% of the student population must receive Free and Reduced Meals and/or be a first-generation college student (neither parent holds a Bachelor's degree)**
- **The Academy of Health Sciences (AHS) @ PGCC will be using a lottery process to determine student entry into both the AHS and Teacher Preparation Program (TPP).**
 - **Students will be ranked by GPA (three quarters of last year in Science, Math, Social Studies, and English and the first quarter of this year). A lottery will be performed within each student category pursuant to the schools Memorandum of Understanding. (North, South, 1st Gen, and FARMS)**



3D Scholars



Specialty Programs

3D Scholars Program Presentation

The 3D Scholars Program is a partnership comprised of three institutions: Prince George's County Public Schools (PGCPS), Prince George's Community College (PGCC) and University of Maryland Global Campus (UMGC formerly UMUC).

The 3D Scholars Program is a rigorous academic specialty program that affords students the opportunity to obtain three degrees: a high school diploma, Associates Degree, and Bachelor's Degree. Although, the program is located at Charles Herbert Flowers High School, it is open to students countywide.

The 3D Scholars Program was created to ensure access and enable students typically unable to obtain a higher level degree for little to no cost.

It is a demanding and rigorous program that essentially prepares our scholars for life, college and ultimately a thriving career.



3D Scholars



UNIVERSITY OF MARYLAND
GLOBAL CAMPUS
Formerly UMUC



3D Scholars Program Presentation

Application Requirements

- Students must be a Rising 9th or 10th grader
- Minimum requirements to participate in the 3D Scholars Program include a 3.0 GPA and a teacher recommendation
- Application window is from October 15-December 18
- For additional information and to apply please visit the program website listed below.

www1.pgcps.org/3DScholars

Ms. Tumisha Alao, 3D Scholars Program Coordinator

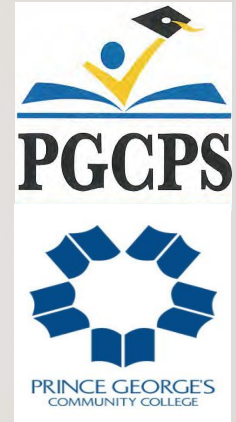
tumisha.alao@pgcps.org

3Dscholars@pgcps.org



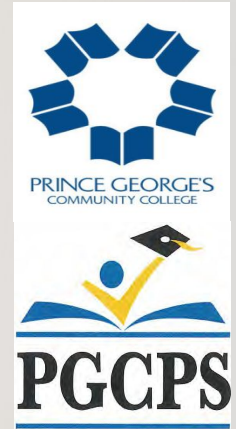
Overview

Prince George's County Public Schools and Prince George's Community College opened the first Middle College High School in the State of Maryland in July of 2011. The Academy of Health Sciences @ Prince George's Community College is located on the campus of Prince George's Community College. The four-year program blends high school and college work through the use of dual enrollment credits. At the completion of the four-year program, students meet all requirements for a high school diploma and two years of college credit.



Description

- *AHS@PGCC* is an innovative partnership between Prince George's County Public Schools (PGCPS) and Prince George's Community College (PGCC).
- *AHS@PGCC* was the first public early college program in Maryland.
- Students begin the four-year program in the ninth grade, with enrollment closed thereafter.
- Students earn a high school diploma and an Associate degree concurrently.
- *AHS@PGCC* offers the following career pathways: Health Sciences and Teacher Preparation.
 - Health Sciences students earn an Associate of Arts in General Studies with a concentration in Health Sciences.
 - Teacher Preparation students earn an Associate of Arts in Teaching.



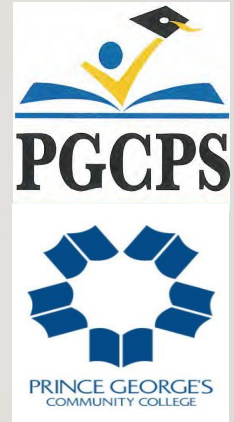
Enrollment:

- Rising 9th graders
- Approximately 100 Health Sciences and 50 Teacher Preparation students per grade level, beginning with a 9th grade class
- Current Enrollment 515 students years 1 through 4

The application process ensures:

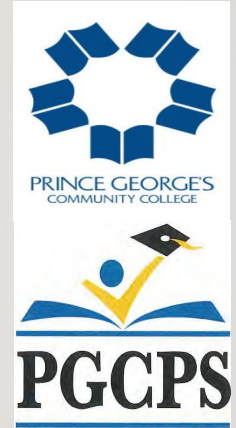
- Fifty percent of the seats will go to students from low-socio economic homes and/or first generation college;
- Equity of participation from all areas of Prince George's County;

Admission is contingent upon student participation in a Summer Bridge Program.



Interscholastic Sports/Extracurricular Activities

- The school **DOES NOT** offer interscholastic sports. Students may not compete for other schools. (Education Article, §§2-205 and 2-303(k), Annotated Code of Maryland)
- Extra-curricular clubs and programs will be developed by the school in collaboration with PGCC and students may make use of the many resources available at the college.



Visual and Performing Arts (VPA)

Overview

The Visual and Performing Arts (VPA) program is designed to develop the interests and talents of students in the arts and enhance the academic discipline through an interdisciplinary approach. This interdisciplinary approach stresses creativity, artistic expression, self-discipline, critical thinking skills, and an appreciation for cultural diversity.

- ★ **Application Window:** October 15 - December 18, 2020
- ★ **Audition Window:** January 4 - January 30, 2021

Who should Apply?

- ★ Students who demonstrate skills in Dance, Media Arts, Music, Theatre, and Visual Art
- ★ Students who are interested in a career in the Arts
- ★ Rising 9th Graders
- ★ Rising 10th Graders



Visual and Performing Arts (VPA)

Benefits of the Program:

- ★ Private and Small Group Lessons
- ★ Enhanced Academics Through the Arts
- ★ Local, State and National Performance Opportunities
- ★ Scholarships
- ★ College and Career Readiness

**Audition information can be found on the [CPA/VPA Application Site](#)
Parents will need to create an account in order to submit an [Application](#)**

Admission Process:

- ★ Interview
- ★ Written Essay
- ★ Virtual Audition
- ★ Must have a 2.0 GPA or better at the time of registration
- ★ Must maintain a 2.0 throughout matriculation

Transportation is provided.



QUESTIONS? arts.applications@pgcps.org

Visual and Performing Arts High Schools

With Boundary Middle Schools

Jim Henson Academy for Visual and Performing Arts at Northwestern High School

North County: Beltsville, Buck Lodge, Charles Carroll, Dwight D. Eisenhower, Greenbelt, Hyattsville, Martin Luther King Jr., Nicholas Orem, and William Wirt

Center for Visual and Performing Arts at Suitland High School

South County: Accokeek, Andrew Jackson, Benjamin Stoddard, Drew-Freeman, Gwynn Park, Isaac J. Gourdine, James Madison, Kettering, Oxon Hill, Samuel P. Massie, Stephen Decatur, Thurgood Marshall, Walker Mill, William H. Hall



VPA school assignment for border schools is determined by student address.

Please check School Finder.

Border Schools: Benjamin Tasker, Ernest Everett Just, G. James Gholson, Kenmoor, Samuel Ogle, and Thomas Johnson

Career and Technical Education (CTE)

Career and Technical Education (CTE) is an educational strategy for providing students with the academic, technical, and employability skills and knowledge to pursue postsecondary training or higher education and enter a career field prepared for ongoing learning.

Career and Technical Education (CTE) gives high school students the chance to get a head start on preparing for college and careers. CTE programs of study help students gain the skills, technical knowledge, academic foundation, and real-world experiences they need to prepare for high-skill, high-demand, and high-wage careers.

Our programs offer students the opportunity to earn nationally recognized certifications which they can use to get a job, help pay for college, or start a career straight out of high school.



Career and Technical Education (CTE)

Benefits of CTE

- Dual enrollment
- Transcribed and articulated college credits
- Advanced placement courses
- certifications
- Industry-recognized credentials/licenses
- Work-based learning and internship opportunities
- Student organizations and clubs
- Leadership development
- Scholarships



Career and Technical Education (CTE)

CTE: Career & Technical Education

Applications open
November 3, 2020 - January 8,
2021

Check out all of our programs
[here!](#)



Prince George's County Public Schools

college.career@pgcps.org
www.pgcps.org/cte
Twitter: @PGCPSCTE



DEPARTMENT OF CAREER AND TECHNICAL EDUCATION

Career and Technical Education Programs	Program Length	Grade Level	Program Location
ARCHITECTURE AND DESIGN RHONDA TAYLOR, SUPERVISOR AMY ROCK, INSTRUCTIONAL SPECIALIST CARL HALL, PROGRAM COORDINATOR	Possible Career Options: Carpenter, Electrician, Plumber, and Architect		
Electrical	2 years	11th	Bladensburg, Croom, Crossland, Suitland
Carpentry	2 years	11th	Bladensburg, Croom, Tall Oaks
Heating, Ventilation and Air Conditioning	2 years	11th	Crossland, Suitland
Masonry	2 years	11th	Crossland, Suitland
Plumbing	2 years	11th	Suitland
Construction Design Management	4 years	9th	Bowie*
BUSINESS AND FINANCE NANCY MAGLOIRE, SUPERVISOR DANIELLE CARTER, INSTRUCTIONAL SPECIALIST BRIDGET GILLUS-CRUISE, PROGRAM COORDINATOR	Possible Career Options: Accountant, Business Manager, Financial Analyst, and Entrepreneur		
Accounting	3 years	10th	Croom*, Wise*
Business Administrative Services	3 years	10th	Largo*, Parkdale*, Wise*
Business Management	3 years	10th	Flowers*, Northwestern*, Parkdale*, Suitland*, Wise*
NAF Finance	3 years	10th	Flowers*, Oxon Hill*, Parkdale*, Suitland*, Wise*
CONSUMER SERVICES, HOSPITALITY,			



IB: International Baccalaureate

Overview

The International Baccalaureate® (IB) is a non-profit educational foundation founded in 1968. Its mission is to create a better world through a high-quality education. The IB offers four highly respected programs of international education that develop the intellectual, personal, emotional, and social skills needed to live, learn, work, and succeed in a rapidly globalizing world.

The mission of the International Baccalaureate:

“The International Baccalaureate® aims to develop inquiring, knowledgeable and caring young people who help to create a better and more peaceful world through intercultural understanding and respect.”

★ **Application Window:** October 15 - December 18, 2020

Who should Apply?

- ★ Rising 8th Graders
- ★ Rising 9th Graders
- ★ Students interested in challenging themselves academically and pursuing a course of study designed to develop globally minded students



IB: International Baccalaureate

- ❖ Students will need to complete the [IB Diploma Programme Application online](#) as they are applying to the program and not individual schools. Application deadline is October 15 - December 18, 2020
- ❖ Students applications are evaluated based upon the following elements:
 - Seventh grade core class grades
 - First quarter eighth grade marks
 - Teacher evaluations
 - Personal statement
 - Service activities
- ❖ **PSAT 8/9 nor any other testing instruments are evaluated during the application process.**



IB: Program Access & Requirements

- ❖ Once the application has been accepted, students will be directed to their **IB boundary school** based on the address listed in SchoolMax. **Transportation is provided for students to the IB boundary school only.**
- ❖ **Students Eligible: Current 8th and 9th Grade students** can apply for the [DP Program online](#) and TAG Continuity is offered to students attending a middle school TAG center that meet the established criteria. If a TAG student does not meet the TAG Continuity requirements, encourage the students to complete the IB application as other factors can assist their chances of acceptance into the program.
- ❖ Students should understand they are making a commitment to the entire four year program upon entrance.
- ❖ Students that complete the IB DP in high school have the opportunity to receive college credit based on their success in their IB courses.



Pathways in Technology Early College High School (P-TECH)



Specialty Programs

What is P-TECH?

- ❖ Pathways in Technology Early College High School enables scholars the opportunity to earn both a high school diploma and a two-year Associate of Applied Science degree upon graduation in the following fields:
 - **Health and Technology** - A.A.S. Health Information Management
 - **Hospitality and Management** - A.A.S. Hospitality Services Management



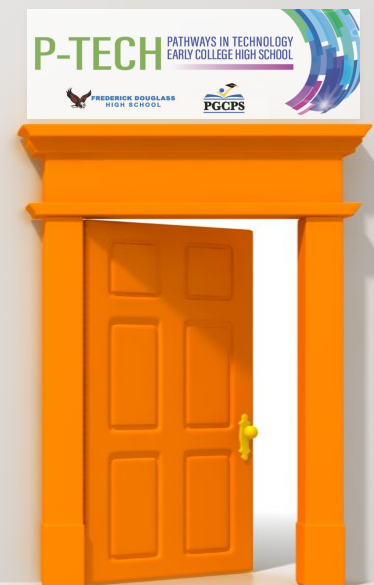
[Click Here to Learn More About P-TECH](#)

Pathways in Technology Early College High School (P-TECH)

What is the P-TECH experience?

❖ **Students experience:**

- A new model of high school education
- Workplace learning
- Mentorships
- Paid internships
- Summer bridge
- Extended day tutoring
- Extra-curricular activities
- Leadership opportunities



[Click Here to Learn More About P-TECH](#)

Pathways in Technology Early College High School (P-TECH)

Who are P-TECH scholars?

Health Information Management (HIM)

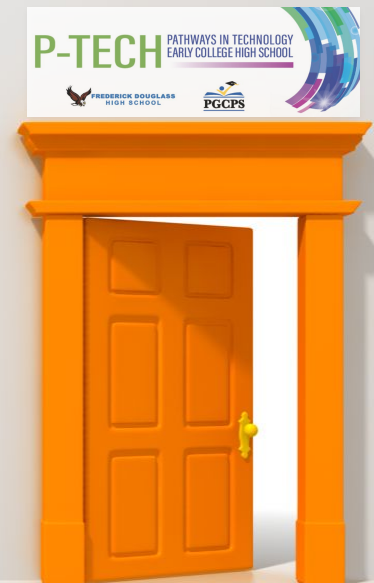
P-TECH scholars:

- have a strong interest and ability in math and science
- possess strong problem-solving skills
- have data analysis skills
- are accountable
- practice discretion and maintain confidentiality
- exhibit process and detail-oriented skills
- are critical thinkers
- perseveres

Hospitality Services Management (HSM)

P-TECH scholars:

- have a strong interest and ability in math, communication, and business
- are flexible and adaptable
- demonstrate a strong degree of professionalism
- are detail-oriented
- have the ability to multitask
- can deliver customer service skills
- are a critical thinkers
- perseveres



[Click Here to Learn More About P-TECH](#)

P-TECH Application Process

How to apply?

- Rising 9th grade students must apply online during the PGCPS specialty program application season, October 15-December 18, 2020.
- Scholars may apply using the link below:

[P-TECH Application](#)



Applicants need the following to complete the application process:

- Verification of address in School Finder
- Two teacher recommendations
- A statement of career interest
- Participation in a P-TECH interview

[Click Here to Learn More About P-TECH](#)



Note: Transportation is provided to scholars within the FDHS IB/P-TECH Boundary ONLY

Science & Technology

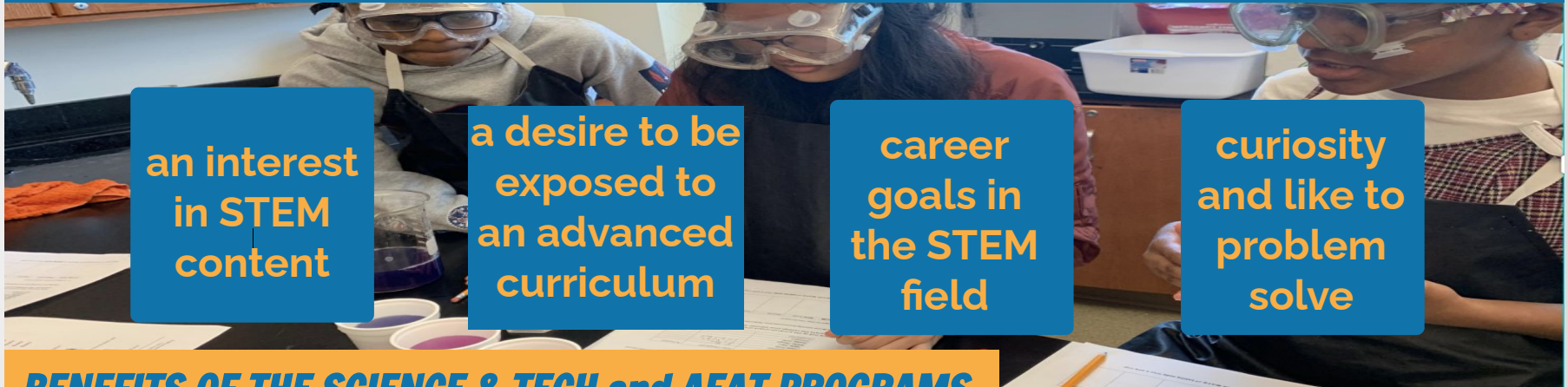
Aerospace Aviation & Aviation Technology

- Four-year comprehensive educational program that provides a broad and intensive college level academic experiences
- Provides students with enhanced educational exposure to the STEM field
- Provides students with internal and external exposure to the STEM fields



Science and Technology Aerospace Engineering & Aviation Technology

STUDENTS INTERESTED IN THE SCIENCE & TECH AND AEAT PROGRAMS HAVE...



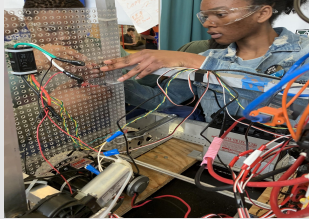
an interest
in STEM
content

a desire to be
exposed to
an advanced
curriculum

career
goals in
the STEM
field

curiosity
and like to
problem
solve

BENEFITS OF THE SCIENCE & TECH and AEAT PROGRAMS



STEM FOCUS &
ENVIRONMENT



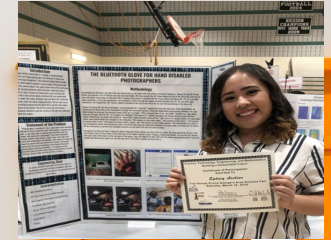
RIGOROUS &
MEANINGFUL
COURSEWORK



COLLEGE &
CAREER
READINESS



EXTERNAL
STEM
EXPERIENCES



PROVEN
SUCCESS
RECORD &
SCHOLARSHIPS

A 3D-rendered hallway with a white floor and walls. There are several white doors with yellow handles, and one orange door with a yellow handle. The text "Guiding Students to the BEST Program Fit" is overlaid in the center of the image.

Guiding Students to the BEST Program Fit

Guiding Students to the Best Program Fit



Specialty Programs

- Naviance (Strengths and Self-Assessments)
- Student interest
- GPA
- Prior Course Selection
- Parent Recommendations
- Teacher Recommendations



Point Your Students and Parents in the Right Direction

Specialty Applications Open: October 15-December 18

CTE Applications Open on November 3-January 8

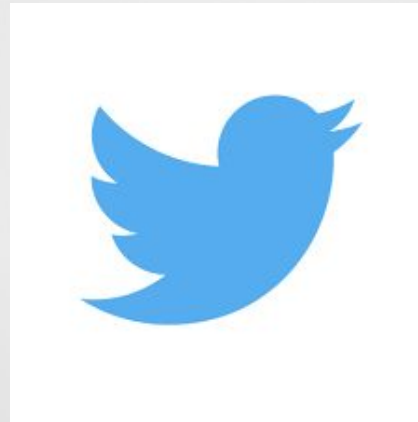
Specialty Programs FAQ

Specialty Programs Website



Questions?

Follow Specialty Programs
on Twitter!



@PGCPSSpecialty

Specialty Programs Contact List

