Paulding County High School

The Academy of Science, Research, & Medicine

Admissions Application Packet



2024-25

The Academy of Science, Research, & Medicine Admission Application Checklist

Paulding County High School Academy of Science, Research, & Medicine seeks highly motivated students who are high achievers and who take academic risks and pursue intellectual challenges. Our unique programs are designed for students who are curious, love to solve problems, are comfortable using technology, and can work independently as well as in a group setting.

Students seeking acceptance into the Academy should complete this application packet in its entirety and attach all requested documents except for the three teacher recommendations, which will be submitted online by the teacher. No partial application packets will be accepted. Application packets can be submitted between January 15, 2024 and March 6, 2024. No early or late application packets will be received or considered for admission.

To be considered for admission, a complete application packet must include all of the following documents:

Completed Admissions Application on Paulding County School District Website

Completed Academy Admissions Application (blue or black ink)

Short Essay Question (typed)

The response must be written solely by the student.

Academy Contract - initialed and signed by the student and a parent/guardian.

Capstone Contract - initialed and signed by the student and a parent/guardian.

Milestone Score Report - attach a copy of the student's 7th Grade Milestone Score Report - a copy can be obtained from current school.

Attendance Report - attach a copy of the student's attendance report from current school (6th, 7th & 8th Grade).

Discipline Report - attach a copy of the student's discipline report from current school (6th, 7th & 8th Grade).

Report Card - attach a copy of the student's most recent 8th grade report card (end of fall semester).

Student Interviews – to be scheduled after March 6th.

and March 6, 2024.

Please be prepared to answer the following questions:

• Describe a time when you felt challenged, unsuccessful, or overwhelmed. How did you handle that situation? What did you learn from the experience?

Submit Admissions Application Packet in its entirety to the counseling department at PCHS between January 15

- How would you describe your work habits? How do you manage your time so that you are successful? Consider both school and extracurricular activities in your response.
- What makes you stand out as a student and how will this help you become a valuable addition to this program?



PAULDING COUNTY HIGH SCHOOL ACADEMY OF SCIENCE, RESEARCH, & MEDICINE 2024-2025 ADMISSIONS APPLICATION

STUDENT INFORMATION										
Last Name:			First Nam	e:				:	Student ID#:	
Date of Birth: Age:		Gender: Female □ Male □			Male □		'			
Home Phone:				Home Email:						
Street Address:			City:							
State: ZIP Code:			Zoned High School:							
CURRENT SCHOOL INFORMATION										
Current School: School Phone:										
Street Address:							School Fax:			
City:		State:			Zip Code:			Public School: Yes □ No □		
		PAR	ENT/GI	JARDI	AN TI	NFORMATION				
Parent/Guardian Name:		- 7	,	74.1.7		t/Guardian Name:	•			
Legal Guardia				No □					Legal Guardian: Yes □ No □	
Street Address:					Street Address:					
City:		State: 2	Zip:		City:				State:	Zip:
Parent/Guardian E-Mail:					Parent/Guardian E-mail:					
Home Phone: Cell Phone:			Home Pho			Phone:			Cell Phone:	
Work Phone:	Work Phone:			Work Phone:						
RECOMMENDATIONS										
Student applicants are required to submit three recommendation forms on the county application page, which must include one recommendation from the current 8 th grade math teacher, one from the current 8 th grade science teacher, and one from a current middle school teacher of choice. Recommendations must be submitted online by each teacher. List the three evaluators in the space below.										
Educator's Name:			E-mail:				S	Subject Taught:		
Educator's Name:			E-mail:				S	Subject Taught:		
Educator's Name:			E-mail:				S	Subject Taught:		
PARENT/GUARDIAN PERMISSION AND SIGNATURES										
I hereby submit this application for my child to be considered for admission to Paulding County High School Academy of Science, Research, & Medicine and give my permission for school officials to request and report my child's academic records when required. I understand that the screening committee will maintain the teacher information and test results in confidence. I also waive the right to access all recommendations.										
Signature of Student Applicant:			Date				Date:			
Signature of Parent/Guardian:				Da				Date:		

Short Essay Question

Directions: The response must be original work by the student. The submitted document must be typed in MLA format.

The Academy is designed for students interested in math, science, research, and/or medicine. Explain what aspect of math, science, research and/or medicine you are interested in and why. Include personal examples and anecdotes to support each part of your answer.

Contract for Students and Parents

Name of Student:	Application for School Year 2024-2025					
interested in healthcare, science, and research. The star	rch, & Medicine is a college preparatory program for students adards and expectations for attending the school are detailed nes. These standards and expectations are outlined in this					
Please read carefully. The student and parent/g	puardian must initial each expectation and sign below.					
Initials Parent/ Student Guardian						
1. I will attend school daily, arrive prom	ptly, and remain throughout the scheduled hours.					
2. I will cooperate with the faculty and spersonnel, and community partners by	staff of Paulding County High School, my peers, liaison by respectfully conducting myself.					
3. I will complete all classwork, homewo	ork, and assignments to meet standards.					
4. I will complete my program of study.						
5. I will set aside a minimum of three ho	ours of uninterrupted study time daily.					
grade of 80 in all other courses. Grad	5 (unweighted) for AP and Honors courses and a minimum les will be monitored and analyzed throughout the grading will result in probation for up to three consecutive semesters assignment to my zone school.					
7. I will respect and care for all equipment and pay for any damages or loss.	ent, supplies, and other school property entrusted to me					
8. I will maintain the highest standards regulations of the PCHS Student Han Student Conduct and Discipline.	of honesty and integrity and will abide by the rules and dbook and the Paulding County Board of Education Code of					
9. I will take all required math and scien for social studies and English courses	nce courses at PCHS. Dual enrollment courses may be taken s.					
10. I will adhere to the policies of the Ge	orgia High School Association for competitive activities.					
11. I will not seek readmission to the PCI	HS Academy if I am withdrawn for any reason.					
12. I will adhere to the policies, rules, an its community partners.	d guidelines of both Paulding County High Schooland					
13. I will actively participate in the Caree chosen career pathway and school.	r Tech Student Organization (CTSO) associated with my					
student and the parent's personal responsibility, committee	cademy of Science, Research, & Medicine depends upon the ment, and dedication. I understand and will adhere to the eet any of the above criteria may require reassignment of held as long as the student remains in the program.					
Signature of Student Required:	Date:					
Signature of Parent/Guardian Required:	Date:					

CAPSTONE EXPECTATION

Accreditation for STEM certification requires all students to complete a Capstone project. Students in the STEM-certified PCHS Academy of Science, Research, and Medicine will complete a research-based Capstone project during their eleventh-grade year, which culminates in a final presentation of their Capstone project to a panel of community judges. The Capstone project is a requirement to earn the Academy seal and stole for graduation.

MISSION AND OVERVIEW

The Capstone Project is designed to prepare STEM students for lifelong learning and effective and productive citizenship through the opportunity to plan, complete, and present a self-directed culminating project. Capstone projects are interdisciplinary, in the sense that they require students to apply skills or investigate issues across many different subject areas and demonstrate the most important components of their K-12 learning. The Capstone experience is designed to encourage students to think critically, solve challenging problems, and develop skills such as public speaking, research skills, media literacy, teamwork, planning, self-sufficiency, and goal setting, skills that will help prepare them for college and career readiness.

STANDARDS AND SKILLS

The STEM Capstone Project requires students to demonstrate core standards and skills, which include:

- 1. Thinking critically and creatively
- 2. Demonstrating flexibility and initiative
- 3. Conducting analysis and research, including proper citation of references
- 4. Communicating ideas through multiple modalities
- 5. Using technology effectively

PROCESS

Students who choose to earn their final English credit through AP English Literature and Composition will complete their Capstone project in that class. Students who choose to earn their final English credit through the dual enrollment program will complete their Capstone project as an independent study. This will require meeting with the teacher facilitator during their office hours, completion of all Capstone assignments to be due at the same time as those completed by AP Literature students, and presentation of their Capstone project to a panel of community judges on the evening of Capstone, either in December or May. Since Capstone is an Academy of Science, Research, and Medicine requirement, students who do not complete the Capstone Project and its components will not receive the Academy seal and stole at graduation.

CAPSTONE ACKNOWLEDGEMENT

Initials Parent/								
Student	Guardian	I understand that the Capstone project is a requirement to earn the Academy seal and stole for graduation and that I cannot graduate with Academy honor without completion of this project.						
Signature	of Student R	equired:	Date:					
Signature	of Parent/Gu	ardian Required:	Date:					

Please return this application packet to:

Paulding County High School C/O Heather DeJohn-Mathis

Paulding County High School The Academy of Science, Research, & Medicine 1297 Villa Rica Highway Dallas, Georgia 30157

APPLICATION DEADLINE:

All applications must be received or postmarked between Monday, January 15, 2023 and Wednesday, March 6, 2024 by 4:00 p.m.