

Atlanta Public Schools Science and Math Summer Enrichment Academy SMSEA 2018 May 31 – June 29



Now Accepting Applications March 14 – March 26

District-Wide Summer Enrichment Opportunity

We are excited to announce the return of the Atlanta Public Schools Science and Mathematics Summer Enrichment Academy (SMSEA). This program is designed to provide students with additional flexibility in their secondary experience as they complete one math or science course for a full high school credit during the summer. This allows room in their regular schedule for higher-level course work and Advanced Placement classes in their program of study. Through student-centered instruction, which integrates gifted strategies with hands-on activities for 3-Dimensional learning, students will engage in a rigorous learning environment where they can demonstrate mastery of mathematics and science standards.

Eligibility Criteria:

- Must be a rising 9th 12th grade APS student [9th grade students may select to apply for enrollment in either Biology or Geometry with completion of Algebra 1 in 8th grade]
- Must have a minimum cumulative average of 80 and a minimum average of 85 in their area of application
- Students applying for Geometry must have scored in the distinguished range on the Algebra I Milestones EOC

Two Easy Steps to Apply:

- Go to <u>https://tinyurl.com/SMSEA2018</u> and complete the online application. Be sure to fill out all required information including your personal statement of interest.
- Provide your science and math teachers each with a copy of the attached Teacher Recommendation Form. They must scan and email this form directly to the Office of Mathematics at
 - kmshinda@atlanta.k12.ga.us



2018 Science and Mathematics Summer Enrichment Academy

Frequently Asked Questions

1. Which students are eligible to participate in the Science and Mathematics Summer Enrichment Academy (SMSEA)?

Students with a minimum cumulative average of 80 and a minimum average of 85 in their area of application are eligible to participate. Students applying for Geometry must have scored in the distinguished range on the Algebra I Milestones EOC.

IMPORTANT NOTE: SMSEA is a competitive program with limited spaces for enrollment. Some applicants who meet eligibility may not be admitted due to limited spaces. When possible eligible students who do not make it into their first choice course will be placed in their second choice.

2. What are the dates of the SMSEA program?

SMSEA will run from May 31, 2018 - June 29, 2018, Monday through Friday.

3. What are the hours for SMSEA?

SMSEA hours are from 8:00 AM - 4:00 PM. Breakfast will be served from 7:30 AM - 8:00 AM.

4. What is the focus of SMSEA?

SMSEA is designed to provide students with additional flexibility in their secondary experience as they can complete one math or science course for a full high school credit during the summer. This allows room in their schedule during the school year for higher-level course work and Advanced Placement classes in their program of study.

5. What courses will be offered in SMSEA?

Mathematics Course Offerings	Science Course Offerings
GSE Geometry	Biology
GSE Algebra II	Chemistry
GSE Pre-Calculus	Physics
	Anatomy and Physiology

6. How many credits will be earned for successfully completing the SMSEA program?

Students will earn one [1] Carnegie unit in a mathematics or science course upon successful completion of the program; this is equivalent to one year's credit.



7. Where is the location for the SMSEA Program?

The location for SMSEA will be at Henry W. Grady High School, 929 Charles Allen Dr NE, Atlanta, GA 30309.

8. What is the cost to attend SMSEA?

SMSEA is free to students within the district.

9. What are the expectations for students during Summer Academy?

Students are expected to maintain consistent attendance, positive behavior, and a commitment to learning during the SMSEA program. <u>Students who have more than one absence, inappropriate behavior, or are not engaged in learning will be withdrawn from the program. Note: Each occurrence of tardiness on more than three occasions will equate to one absence.</u>

10. Will transportation be provided to the Summer Academy school sites?

Transportation is <u>NOT</u> provided to the SMSEA program; however, MARTA cards are available for qualifying students.

11. Will breakfast and lunch be served at Summer Academy?

Breakfast and lunch will be provided for students in the SMSEA program. Breakfast will be served prior to the start of the instructional day, from 7:30 a.m. – 8:00 a.m.

12. Can students participate in other summer programs in addition to SMSEA?

Students can participate in other summer programs in addition to SMSEA. However, it should be noted that any conflict with the hours or expectations of the SMSEA program might result in a students' dismissal from the program.

13. What is required to apply?

- 1] Completed student application (including a statement of interest)
- 3] Teacher recommendation in the area of interest
- 5] Copy of student transcripts



MATH & SCIENCE TEACHER RECOMMENDATION FORM Due: March 26, 2018

Teacher's Name:

Last	First		МІ	
Student's Name:				
	Last	First	М	I
Address:		City:	State:	Zip:
Phone:				

Please complete this form, which is necessary for being accepted as a candidate for the Science and Mathematics Summer Enrichment Academy (SMSEA). Consider recommending only those students who have demonstrated that they have the capacity to handle the rigorous and fast-paced curriculum of SMSEA. Required G.P.A. is 80, and more specifically 85 in the pursued discipline of study. Please rate the student by placing a check in the appropriate box.

	Consistently	Frequently	Rarely	Not
	Evident	Evident	Evident	Evident
Student analyzes and interprets data by decontextualizing phenomenon				
through investigation.				
Student poses arguments with precision and clarity, and grounds oral and				
written claims in mathematical or scientific evidence.				
Student listens actively and respectfully to others, seeking alternate				
perspectives as he/she considers the reasoning of peers.				
Student displays curiosity in shared ideas, while demonstrating independence				
in productive struggle.				
Student makes conjectures about the form and meaning of a solution, and				
plans a solution pathway rather than simply jumping into a solution attempt.				

Students Current Average in your class _____

Comments and Recommendations (heavily weighted):

Teacher's Signature:

Subject Area:



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Teacher's Name:

Last	First		MI	
Student's Name:				
	Last	First	М	I
Address:		City:	State:	Zip:
Phone:				

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Students Current Average in your class _____

Comments and Recommendations (heavily weighted):

Teacher's Signature: _____

Subject Area: _____

Teacher email: _____

 $[Please\ keep\ confidential\ and\ scan\ directly\ to\ kmshinda@atlnata.k12.ga.us]$