

Who is Ms. Clements?















BS and MS in Education from Florida State University

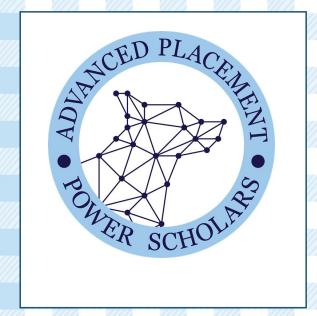
22 years in education with MCPS

At CHS since 2026

Social Studies Teacher

Lifelong learner/traveler

Mom of 2 boys



About the APPS Program

- Signature Program (only for CHS students)
- Cohort of APPS Peers
- Supportive Environment
- Exposure to careers and ideas
- Flexible for student interest
- Honors and AP classes



What kind of student is an APPS student?



Motivated

- willing to work hard
 - can work independently
- earns good grades
- works towards goals



Disciplined

- manages time well
- can balancecoursework ANDextracurriculars
 - sensitive to deadlines

Passionate

- desire to learn
- shows intellectual curiosity
- pursues education
 as a life-long goal



Why should you join APPS?



COHORT!

- Take core classes with like minded students who will match and challenge your academic abilities
- Guest speakers
- Field trips
- Mentorship

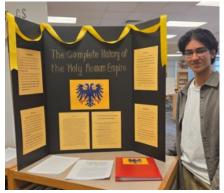




APPS is a community that goes beyond Clarksburg









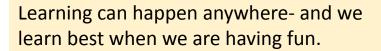




















APPS Testimonies

Let's meet some current APPS students and hear about their experiences!



















APPS Requirements

The following are required to finish the program and graduate with APPS distinction.

- 3.5 unweighted GPA
- Successful completion of 6 AP classes(and at least 1 AP exam)
- Participation in APPS events
 - guest speakers
 - seminars
 - field trips
- Presentation of Senior Showcase



Showcase Examples





Stop The Splash was a multifaceted project to bring awareness to acid attacks in India. Student created a website for information and communicated with lawmakers in her home state in India.



Two students interested in medieval siege weapons made a working trebuchet. They engineered the design, built a model and then the final product.

They ultimately launched pumpkins.



This student raised money to start a community garden that benefitted a Muslim women's shelter. This was a scout project she modified for APPS.

Typical Course Schedule

9th Grade

- ★ APPS English 9
- ★ APPS AP Government
- ★ APPS Biology
- ★ Math (recommended by previous teacher)

Electives and other graduation requirements.

10th Grade

- ★ APPS English 10 OR

 AP Seminar
- ★ APPS AP US History
- ★ APPS Chemistry
- ★ Math (recommended by previous teacher)

Electives and other graduation requirements.

11th and 12th Grade

Schedules vary widely for juniors and seniors. Many of them have internships, take dual enrollment classes, or simply enroll in electives that are interesting to them. Naturally, students will need to make sure they have met the Maryland State graduation requirements and that they have completed 6 AP classes in order to graduate with APPS recognition.



AP classes offered at Clarksburg



<u>Arts</u>

AP 2-D Art and Design AP 3-D Art and Design AP Drawing AP Music Theory

World Languages

AP Spanish Language AP Spanish Literature

English

AP Language AP Literature AP Seminar

History and Social Sciences

AP Comparative Government and Politics

AP European History

AP Macroeconomics

AP Microeconomics

AP Psychology

AP US Government and Politics

AP United States History

AP World History

AP African American History

Math and Computer Science

AP Calculus AB

AP Calculus BC

AP Computer Science A

AP Computer Science Principles

AP Statistics

Sciences

AP Biology

AP Chemistry

AP Environmental

AP Physics l

AP Physics C

How Can I Apply?

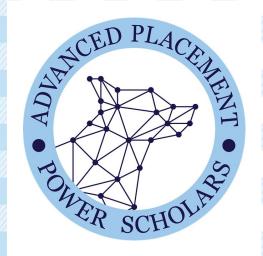
APPS is separate from MyMCPS portal applications for magnet programs.

You must complete an application from CHS web page. The application can be found under "Special Programs."

The application window for students will be from today, Sept. 25th, until Nov. 8th



Application Components



Part 1: Student Information

Part 2: Teacher Recommendations

Part 3: Testing/GPA Information



APPS Application 2025-2026

Please complete each section of this application. When you are finished inputting information about yourself, make sure that send the google form for teacher recommendations to 3 of your current academic teachers. If you attend a school other than Hallie Wells, Rocky Hill, or Clarksburg, you will also need to send the counseling form to your school counselor. Please email me if you have any questions. rachel_l_clements@mcpsmd.org

* Indicates required question

Part 1: The Google Form for student information.



Teacher Recommendation Form for the APPS program

Dear Teacher.

Your recommendation is a vital component in the decision making process for admission to the APPS program. Please complete the recommendation with reference to demands of a college level program and the full spectrum of students in general. Your comments are encouraged and greatly appreciated. Please submit any recommendation forms you receive on or before December 15th, 2025.

* Indicates required question

Part 2: The Google Form for teacher recommendations.

Part 3: Testing/GPA Information

If the student attends
Hallie Wells, Rocky Hill,
or Clarksburg, I will
contact the counselor
directly for their test
scores and GPA.



Counseling Information 2025-2026

Counselors! We really appreciate your help collecting information for APPS program applicants. Please fill out the information below and submit it by December 15th, 2025. If you are a counselor at Rocky Hill or Hallie Wells you do not need to fill out a form for individual students. I will send you a google sheet with the names of all the applicants from your school to streamline the data gathering process. Let me know if you have any questions by emailing rachel. Lelements@mcpsml.org

* Indicates required question

If the student attends a school not listed on the left, they will need to request this information from their counselor using the form above



Application Timeline



September 25th November 8th

December 15th January 10th

The APPS Application
window opens.
Applications can be
found on the CHS
website under "Special
Programs"

The student component of application is due. The google form collecting responses will be closed at midnight on November 8th.

Teacher recommendations and information from counseling is due.

Students and parents will be contacted if one of these components is missing.

The APPS program decisions will be emailed to student applicants and their parents/caregivers.

Questions about APPS?



- 1. Can you apply to APPS as a 9th grader? **YES**
- 2. How is an apps section of a course different from a "regular" section of a class? More rigorous and in depth but the same weight as an honors or AP class
- 3. Can an APPS student do jumpstart? Yes, you can be in APPS and take dual enrollment courses.
- 4. What kind of teacher can write recommendations? Math, Science, English, Social Studies, World Languages, Engineering

- 1. How big is the cohort in apps? About 100-120 students per grade
- 2. How many recommendations does a student need? 3 from current academic teachers
- 3. Are AP classes available to students not in the APPS program? Yes AP classes are open to anyone. APPS cohort classes are only for APPS students.
- 4. Difference between APPS and magnet (Poolesville or RM)? Magnet programs have very specific requirements and don't allow as much flexibility.

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- 1. How many AP classes can you take if you're not in APPS? **AP** classes are open to all students but some have prerequisites.
- Can students have an internship in APPS? YES and many of them do!
- 3. What data do you collect from the counselors? MAP-R score and cumulative GPA
- 4. What is the maximum number we will accept for APPS? There is no limit. We take all students who meet the requirements.

- Can a student apply for more than one program? Yes, although some are harder to manage than others. For example, the health pathways works well with APPS P-Tech is a little more complicated.
- 2. Do the number of students who start the program complete?
 Almost all of the students are successful in accomplishing the GPA requirements and the AP course requirements.
 Some students choose to not complete the Senior Showcase.