Mu Alpha Theta Honor Society

Potomac Falls Chapter

National High School Mathematics Honor Society

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Dear Students:

Thank you for your interest in joining the Mu Alpha Theta Honor Society in Potomac Falls High School. The Mu Alpha Theta Honor Society organization was formed in our school for the purposes of fostering interest, developing strong scholarship, and promoting the enjoyment of mathematics. The society is officially a National High School and a Two-Year College Mathematics Honor Society that was formed in 1957 and thus we will follow the general guidelines already set. However, we will, as a Chapter, make independent regulations and activities.

To Join the Society:

Students must go through an application process (new and returning members). Students must be eligible to apply to the society. The requirements are as follows:

- Student must be currently enrolled in or have successfully completed Precalculus or Math Analysis.
- Student must have an overall GPA of 3.0 and an overall *unweighted* math GPA of 3.5. Math GPA will be computed including current math courses.

Membership:

Students who are accepted into the Potomac Falls Chapter of Mu Alpha Theta will be required to remain in academic good standing and provide service to others and the chapter. Mu Alpha Theta is an HONOR society and therefore all members are always expected to maintain an honorable character. ANY honor-related offense will be grounds for immediate dismissal. Members are expected to participate in the activities of the chapter and uphold the philosophy of the society. These activities include, but are not limited to:

Attendance at monthly meetings

• Members must attend ALL the meetings. Two unexcused absences may result in exclusion from the society. If you will not be able to attend a meeting you must contact one of the advisors in advance. Note: Being enrolled at the Academies of Loudoun does not exclude anyone from membership. You will be sent meeting minutes and asked to complete a short quiz to count for attendance.

Service Hours

 Members must fill service hours by completing 8 hours per quarter of Math Lab tutoring at Potomac Falls High School.

Mu Alpha Theta Honor Society Student Application Form

Dues

 Yearly Mu Alpha Theta membership fee of \$25 and includes a club t-shirt. Checks need to be made out to Potomac Falls High School and have "Mu Alpha Theta" written in the memo line of the check. Do not turn in checks until you have been accepted into the organization.

Special Activities

- Mu Alpha Theta National Mathematics Contest Competitions
- Pi Day Activities
- Math Education Month (April)
- Other activities to be decided upon by the club membership.

Procedure:

- O Complete the attached application and return to Mrs. Wright in room 141 or Ms. Toms room 142 no later than 4:00 p.m. on Thursday, September 14, 2023. Do not turn in a check for dues until you find out if you have been accepted.
- **o** The Mu Alpha Theta sponsors will review applications and students will be notified of their acceptance or non-acceptance into the Honor Society in writing by Monday, September 18, 2023.
- **o** Criteria for acceptance include the following:
 - o Overall GPA of 3.0
 - o Unweighted mathematics GPA of 3.5
 - O Commitment to uphold the philosophy of the society, which is "to stimulate interest in mathematics by providing public recognition of superior mathematical scholarship and by promoting various mathematical activities."
 - **o** Commitment to provide service to the Potomac Falls Community in the field of mathematics.
- o There will be an induction ceremony for those accepted into the Mu Alpha Theta Society. The ceremony will be held at the monthly meeting on October 19, 2023. **All members, new and returning**, are expected to attend this meeting.
- o Contact Mrs. Wright at <u>jill.wright@lcps.org</u> or Ms. Toms at <u>emily.toms@lcps.org</u> if you have any questions.

Mu Alpha Theta Honor Society Student Application Form

Name:			
Phone:	Email Address:		
Studen	ID# Grade Level:		
List <i>all</i> courses in which you're enrolled for the 2023-24 School year.			
Block	Course Teacher (if known)		
1			
2			
3			
4			
5			
6			
7			
8			
Counselor Name:			
Overall GPA:			

Attach a printed report from StudentVUE/Phoenix of *all math courses* taken for high school credit and the *final course grade* for each class.

Mu Alpha Theta Honor Society Student Application Form

Essay – Please respond to the following prompt. Essay must be typed in at least a 12 point font and be at least 150 words in length. Why do you want to be a member of Mu Alpha Theta? What do you think you can contribute to the organization? What do expect to get out of being a member of Mu Alpha Theta? How has your experience with mathematics prepared you to be a member of Mu Alpha Theta?			
Name	Date		
SPONSOR USE ONLY			

ACCEPTED: YES___ NO___ YEAR JOINED____