

**Timberlane Regional High School
Math Honor Society
Mu Alpha Theta ($\mu\alpha\theta$) Application**

MATH HONOR SOCIETY 2022 – 2023

The Timberlane Regional High School Math Honor Society (MHS) is comprised of responsible student leaders with a talent for problem solving. It is assumed a student applying for acceptance into MHS desires to share their problem solving talent by giving back to our TRHS community in some meaningful mathematical way upon acceptance. It is expected members will conduct themselves in an honorary, dignified, and responsible manner at all times, especially when representing themselves as an MHS member.

ELIGIBILITY

Students who desire to share their problem solving talent and seek recognition through MHS should have a minimum of an 80% average for all accelerated coursework or 90% average for all college & career preparatory mathematical coursework. If an applicant has a blend of ACC & CCP coursework, students should still apply. Eligibility will be determined by the advisors for any special cases. Once accepted, current members in good standing need not reapply. However, members must maintain the minimum grade point average in their current math courses to remain in the society.

MEETINGS

All members are required to attend all ten meetings, approximately one per month. **No one** is exempt from attending these informational meetings without the expressed written consent from one of the advisors granted only for unusual circumstances ("I have to work" is not an acceptable reason to miss any meeting). Members are EXEMPT from meetings, only if exempt from school. It is the responsibility of the member to provide exempt documentation to the MHS attendance designee to clarify this absence. Most meetings are approximately thirty minutes, but no longer than one hour. The schedule of meetings will be determined in the fall.

Note: At times we may need to ask you to attend additional meetings. While this is not the norm, it is possible we may be asked by the Dept. or Administration to assist our school in OTHER meaningful ways. If circumstances such as this occur, please be flexible. However, if you cannot attend extra meetings, we certainly understand.

SERVICE

Members are required to complete 48 hours of service (~one free period per week per quarter). Ideally, membership begins Junior and would be spread out over two years to meet the minimum hour requirement, providing 24 hours of service per year.

All Members will serve the community and gain enrichment. Every member will complete the following:

1. GIVE

- Provide **In-school** tutoring during a free/study period or after school in the Academic Support Center, in the library, or possibly assigned to tutor in a specific Math classroom; &/or assist Math teachers

2. COMPETE

- Represent our school as a competitive Math Team participant by accumulating at least 9 points overall, in one meet or over several meets until 9 points are accumulated. There are six meets per school year.

3. ENRICH

- Provide STEM activities to Elementary &/or Middle School Students, up to twice in one a month via ZOOM or in person. Expect to attend planning sessions.
- Explore HS / Self Enrichment, up to a maximum of 12 hours may be claimed for out of school enrichment opportunities via college summer programs/STEM enrichment for you! Outside hours need verification.

Applications are due no later than 2:30pm on Friday, April 22, 2022 to Ms. Fitzpatrick in Guidance.

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Please be sure to read the Statement of Purpose and Eligibility requirements found on the reverse side of this form before you apply. If you are unsure whether you qualify to become a member, seek out and discuss your concerns with Mrs. Mascioli in room 204.

First Name: _____ Last Name: _____ Year of Graduation: _____

Sequential List of Math Courses (include currently enrolled courses for this year)	Level	School Year Taken	Final Numerical Course Average	Teacher

Guidance Counselor Signature (indicating authenticity of above course grades)

Do you belong to any other honor societies? If so, which? If you are concurrently applying to other societies, please indicate here.

Do you belong to math team? _____ If so, for how long? _____

If accepted into $\mu\alpha\theta$, do you commit to attend one monthly meeting? _____

Upon membership, will you commit to a **minimum** of four hours of **monthly** service? _____

In one typed page or less (12 point font, double-spaced), describe why you should be considered and accepted for membership. Some questions to consider answering in your response could include:

Why you? Why/how do you like/enjoy math? How could you service your peers and/or school with your math talents? Do you have any other overlapping talents from other disciplines that may be of interest to $\mu\alpha\theta$?

Student Signature _____

By signing this application page, I acknowledge the minimum requirements and expectations to be a member of Mu Alpha Theta Math Honor Society.