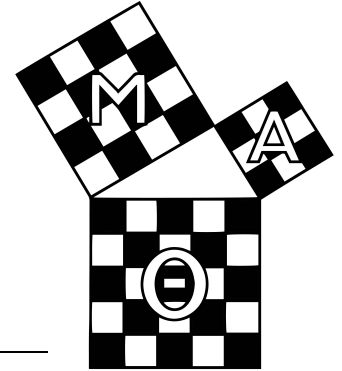# Mu Alpha Theta

NATIONAL HIGH SCHOOL AND TWO-YEAR COLLEGE
MATHEMATICS HONOR SOCIETY
c/o University of Oklahoma, 3200 Marshall Ave., Suite 190, Norman, Oklahoma 73019
PH 405-325-0144 info@mualphatheta.org

Mu Alpha Theta is dedicated to inspiring keen interest in mathematics, developing strong scholarship in the subject, and promoting the enjoyment of mathematics in high school and two-year college students. It is co-sponsored by the Mathematical Association of America, the National Council of Teachers of Mathematics, the Society for Industrial and Applied Mathematics, and the American Mathematical Association of Two-Year Colleges.

The undersigned hereby petitions to be granted a chapter of Mu Alpha Theta:

_____
(School Name)

_____
(Address)

_____
(City)   (State)   (Zip Code)   (Phone)

_____   _____
(Primary Chapter Sponsor's Name)   (Email Address)

_____   _____
(Principal Name)   (Email Address)

_____   _____
(Bookkeeper/Accounts Payable Contact Name)   (Email Address)

1. Fill in the following information for the primary sponsor. ***If the primary sponsor's teaching field is not mathematics and s/he did not receive an undergraduate mathematics degree or its equivalent, list a teacher at the school who meets these requirements. The equivalent of a mathematics degree shall be understood to include a minimum of six college mathematics courses. The six courses should include at least three higher level math courses in addition to Calculus I, II and III.

    A. Name of teacher, if different from the sponsor: _____
    B. Field of major: _____
    C. Highest degree level completed: _____
    D. Year Completed: _____
    E. Graduated from: _____
    F. List at least three courses taken **above** Calculus I, II and III: _____
       _____
       _____

    G. As a student, were you ever a Mu Alpha Theta member? (Y/N)_____

2. Mu Alpha Theta membership is for 9ᵗʰ – 12ᵗʰ grade students. Which grades does your school serve? _____

3. How did you first learn about Mu Alpha Theta?

☐ Schools in the area/district with active chapters   ☐ NCTM
☐ Colleagues   ☐ MAA
☐ Internet search/Website   ☐ SIAM
☐ Student seeking a sponsor   ☐ Other Conference: _____
    How did the student hear about MAT:_____   ☐ Other: _____

4. On a separate sheet, list the following for <u>each</u> math course offered by the school from Algebra 1 and above:
   A. Title of the mathematics course.
   B. A paragraph summary of topics covered in each mathematic course. *Please do not send us web links as course descriptions.*
   C. The textbooks used for each, including the authors and year of publication.

5. Approximate school enrollment and the total number of students graduated from the high school in the last three years:

Year	Total Students in the School	Total Graduating

6. Since your school is a virtual school, we will need some further information. Please answer all questions completely. If this school is not accredited, we will not be able to send the petition on for approval.

    a. Is the school accredited by the state in which it is located? If so, what state? _____

    b. Are the teachers accredited by the state in which the school is located or by some other state? _____
_____

    c. Does the virtual school have both full- and part-time students? Keep in mind that only the full-time students may join as Mu Alpha Theta members. The other students may participate in the math club, but not be made honor society members at the virtual school. _____

    d. If the students are full-time, what school is listed on their diploma? _____
_____

    e. Who sends out the transcript to a college for students at this school? _____
_____

    f. Where are the permanent records of the students located? If the students are housed in any brick and mortar building and are just taking a few classes from the virtual school, they cannot be members at the virtual school. They must join the chapter at their brick and mortar high school. _____
_____

    g. Do the students take state tests to show mastery when they take their courses from this virtual school? If so, what state? _____
_____

    h. Is this a for-profit or non-profit school? _____
_____

    i. Does your school use textbooks or just online text material? If so, who developed it? Is it available to be reviewed if our Governing Council members need to see it? _____
_____

    j. How are classes taught? Just online? _____

    k. Do the students ever meet each other? _____

    l. How will your chapter hold club meetings? _____

Fees

☐$25.00 Charter Fee (one-time fee for chapter). Charter Fee includes charter certificate.

☐$10.00 Registration Fee per member (one-time fee). Registration Fee includes a printed certificate with member's name and membership card.

Payment Method

Payment must accompany this application; purchase orders cannot be accepted to activate a chapter. If your school requires an invoice to issue payment, please email info@mualphatheta.org to make arrangements.

Amount Enclosed ($10/student + $25 charter fee): _____

Please make checks payable to: **Mu Alpha Theta**

Signatures

I, _____, have read and agree to abide by Mu Alpha Theta's National Constitution and
      (sponsor)

Bylaws, and I approve the contents of this petition.

_____
Signature of chapter sponsor

_____
Date

I, _____, approve the chartering of a Mu Alpha Theta, National Mathematics
      (principal)

Honor Society chapter at this school.

_____
Signature of principal

_____
Date

This petition must be completed by the chapter sponsor. Petitions will NOT be accepted if they are filled out or sent in by a student.

*New members must be registered annually to preserve Mu Alpha Theta active chapter status. If a chapter does not add new members for two consecutive years, it will be made inactive and a $15 service fee will be required to reactivate the chapter.

Charter Members

(Sponsors must check eligibility of each member)

National **minimum** eligibility requirements for members:
- Members must be high school students in grades 9 through 12.
- Members must be registered with Mu Alpha Theta at the school at which their permanent records reside.
- Members must have completed the equivalent of two years of college preparatory mathematics, including algebra and/or geometry, and have completed or are enrolled in a third year of college preparatory mathematics.
- On the 4-point grading scale, members must have least a 3.0 math grade point average.

_____

(School name)

Number of charter members: _____

1. **Most chapters apply with at least five members to effectively function. What is your plan to effectively maintain this chapter with a minimum of five members each year?** _____

   _____

   _____

2. **Do your members' permanent records reside at this school? (Y/N) _____**
3. **Submit the names of eligible members in the space provided, grouping members by year of graduation.**
4. **Email the names to info@mualphatheta.org in the Excel file provided.**
5. **The names should be submitted in First Middle Last format. Example: John Jay Smith**

_____

I hereby certify that the above-named students meet the eligibility requirements for membership in Mu Alpha Theta and have been declared charter members.

_____

Signature of chapter sponsor

MAIL OR EMAIL THIS COMPLETED PETITION TO:

Mu Alpha Theta
c/o University of Oklahoma
3200 Marshall Ave, Ste 190
Norman, OK 73019

Email: info@mualphatheta.org   **Phone:** 405-325-0144   **W**ebsite: www.mualphatheta.org