

SCHOLARSHIP DESCRIPTIONS

The Mu Alpha Theta Scholarship is a scholarship for outstanding graduating High School seniors or graduating Two-Year College students who are members, in good standing, of an active Mu Alpha Theta Chapter. The recipient of this award should be an outstanding mathematics student and will have provided exemplary leadership and service to their Mu Alpha Theta chapter by enthusiastically participating in local projects with evidence of service in the area of mathematics and by doing so advancing the mission of Mu Alpha Theta. Up to twelve \$4000 scholarships and one \$5,000 (the Mary Rhein Memorial Scholarship) will be available each year.

The Mary Rhein Memorial Scholarship, named in honor of Mary Rhein, is a \$5000 Mu Alpha Theta scholarship for a student who in addition to qualifying for the Mu Alpha Theta Scholarship is an outstanding mathematician who has successfully participated in local, regional and national competitions.

Mary Rhein was a mathematics teacher from Ohio, who was a prominent leader in the National Mu Alpha Theta organization for 22 years. Mary believed that Mu Alpha Theta gives students who excel in mathematics an identity and place of belonging. She always encouraged her members to act as ambassadors for Mu Alpha Theta and she viewed competition as a dynamic way for students to use math concepts learned in the classroom. The Mary Rhein Scholarship was initially funded by a donation to the Mu Alpha Theta Educational Foundation from the estate of Mary Rhein and is now sponsored by the Mu Alpha Theta Educational Foundation.

All scholarship awards will be sent to the recipients' college or university of choice to be used for tuition, fees, books, or other educational expenses. The students chosen to receive these scholarships should decline if they have already received full coverage of tuition, books and fees from other sources. In this case, other deserving students will be selected to receive the awards.

How to Apply

Each chapter may submit **no more than three** nominations for these scholarships per year. The chapter's sponsor will determine how nominees are selected, keeping in mind that they should meet the criteria described above.

Student Essay

On a separate sheet of paper, write a double spaced essay of no more than 500 words that discusses the following.

Keeping in mind the mission of Mu Alpha Theta, which is to inspire a keen interest in mathematics, develop strong scholarship in the subject, and promote the enjoyment of mathematics, describe how you have demonstrated leadership ability within your Mu Alpha Theta Chapter and list your most meaningful achievements. Discuss specific accomplishments that set you apart from others in your chapter. Describe how these achievements have advanced the mission of Mu Alpha Theta. If you have participated in competition mathematics, how has that contributed to who you are today? How will your study of mathematics contribute to your long range career goals?

Transcript and Test Scores

A sealed official copy of the applicant's high school transcript, signed across the back by a school official should be sent. Please include standardized test scores (SAT and/or ACT, or others.)

Contest Results

A list of contests you participated in while a member of Mu Alpha Theta and your place (if applicable). This list should be signed by your sponsor to verify its accuracy.

Letters of Recommendation

All applicants must provide **two** recommendation letters, one from the Mu Alpha Theta Chapter Sponsor and one from a Mu Alpha Theta member in the chapter. Recommendations should not come from family members.

A single, large envelope should be submitted by each applicant. Students wishing to apply for **the scholarships** need to submit the following materials. You may check these off as you put them in the envelope.

- Application Form
- Student Information Form
- Student Essay
- Student's official high school and a two-year college transcript, if applicable, including first semester's grades from final year of school and standardized test scores.
- Contest Results (with sponsor signature)
- Mu Alpha Theta sponsor Letter of Recommendation
- Mu Alpha Theta member Letter of Recommendation

Envelope must be **postmarked by March 1** and mailed to:

Mu Alpha Theta
Scholarship Committee
601 Elm Avenue, Room 1102
Norman, OK 73019-3103

Winners will be notified by May 1.

APPLICATION FORM

Please **type or print** in black ink.

Name: _____
 First M.I. Last

Mu Alpha Theta Student ID #: _____
(Sponsor can find this online by logging in to their current student list at www.mualphatheta.org)

Home Address: _____
 Street Address / Apt. Number

 City State Zip

Phone Number: _____ Email: _____

School Name: _____

School Address _____

 City State Zip

Mu Alpha Theta Sponsor: _____
 First Last

College(s) applied to or that you are planning to attend next year, if known: _____

College major/minor if known: _____

STUDENT INFORMATION FORM

Student's Name:

School:

Please complete the following. You may use a separate page, if preferred.

1. List the number of years you were an active participant in Mu Alpha Theta.
2. List and describe your duties for any Mu Alpha Theta offices held and include the year. List and describe any other Mu Alpha Theta leadership roles you performed and the year.
3. Describe and include the year of your participation in specific chapter activities, include tutoring.
4. List ACT math and/or SAT math scores.
5. List with a brief description any mathematical research completed in math or science during your high school years.
6. Have you been **selected** for participation in any State, National or International math program or competition? If so briefly describe the program or competition. Did you participate?
7. Have you taken any post secondary or additional math or science courses for credit beyond high school?

Letter of Recommendation – Mu Alpha Theta Sponsor

Student's Name _____

Person Writing Recommendation _____

Please write a recommendation letter for the student above who has applied for a scholarship from Mu Alpha Theta. We prefer that recommendations do not come from a family member. When writing the recommendation please discuss this student's mathematical ability, participation, activities, math competition participation and results, leadership, and contributions to encouraging interest in mathematics **citing specific examples.**

It is helpful if you read the student's essay and information form before writing your recommendation. Providing information and details not already discussed by the student is helpful in learning more about the individual, when we judge the applications.

What roles of leadership has this applicant filled? **Be specific.**

In approximately what % of club activities this applicant has attended?

In approximately what % of competitions available has this applicant participated?

Your recommendation should be signed and returned to the applicant in a sealed envelope, signed across the back. You are welcome to use your own paper. If this page does not accompany your recommendation, please write the student's name on the front of your envelope. Thank you.

Letter of Recommendation – Mu Alpha Theta Member

Student's Name _____

Person Writing Recommendation _____

Please write a recommendation letter for the student above who has applied for a scholarship from Mu Alpha Theta. You must be a member or former member of the school's Mu Alpha Theta Chapter that knows first-hand of this student's service and their leadership in your chapter. We prefer that recommendations do not come from a family member. **Please cite specific examples.**

This recommendation should be signed and returned to the applicant in a sealed envelope, signed across the back. You are welcome to use your own paper. If this page does not accompany your recommendation, please write the student's name on the front of your envelope. Thank you.