

The Pythagorean Prize

recognizes exemplary scholarship in mathematics and encourages students to consider careers in mathematics-related fields.

The Pythagorean Prize is awarded during an event in April in conjunction with Mathematics and Statistics Awareness Month. Winners will be announced through email and other college media outlets (e.g., the college newspaper). The event is open to the entire college community, including all students who applied for the prize, classmates, and families of the winners!

PYTHAGOREAN PRIZE

**With the Pythagorean Prize,
everyone wins!**

| | |
|---------------------------|-----------------|
| First place | \$3,000* |
| Second place | \$1,500* |
| Third place | \$1,000* |

**Award will be paid into your Schoolcraft student account.*

GOOD LUCK!

For consideration a student must:

- ⚡ be enrolled and have taken classes at Schoolcraft College during Fall or Winter semester of the academic year of presentation.
- ⚡ be completing, or have completed, at least three mathematics courses at Schoolcraft College, with at least one course at the Math 200 level or above.
- ⚡ have an overall grade point average of at least 3.25.
- ⚡ have a grade point average of at least 3.50 in mathematics courses.
- ⚡ not have been a first place winner of this award previously.
- ⚡ have completed and submitted an application (see following page) and essay by the deadline date.

Candidates will also be evaluated based on other mathematics-related contributions to the College such as, but not limited to, participation in the AMATYC Student Math League Contest, the Math and Physics Club, membership in honor societies, service as a Peer Assisted Learner (PAL) or tutor. Schoolcraft College transcripts are examined as part of the decision-making process. The Math Department reserves the right not to select winners for any or all of the three prizes.



The Pythagorean Prize is named after the ancient Greek mathematician and philosopher Pythagoras, who was born on the island of Samos in the Aegean Sea. Around 540 BCE, he established a mystical cult in Crotona, southern Italy. His followers, the Pythagoreans, explored the properties of numbers, the mathematics of musical scales, the movement of heavenly bodies, and the use of geometry in measurement. They had the first known proof in Europe of the “Pythagorean Theorem” concerning the lengths of the sides of a right triangle.

Pythagoras was an important figure in the development of mathematics and his name is one most students will recognize.

THE APPLICATION DEADLINE: TUESDAY, MARCH 11, 2025

Submit completed application and essay to Professor Larry Choraszewski at lchorasz@schoolcraft.edu.

Name _____ Student ID No. _____

Address _____

City _____ State _____ Zip _____

Telephone _____ Email _____

✦ List all mathematics courses you have completed or in which you are currently enrolled at Schoolcraft College:

| Course | Instructor | Semester | Grade |
|--------|------------|----------|-------|
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✦ What is your overall grade point average (all classes)? _____

✦ What is your grade point average in mathematics classes? _____

✦ Describe any other mathematics-related contributions or activities at Schoolcraft College in which you are involved, e.g., AMATYC Student Math League Contest, honor society membership, Peer Assisted Learning (PAL), tutoring, or membership in the Math and Physics Club.

✦ Attach a typed essay that will be useful in our decision-making process.
The essay should include:

- ♦ The role mathematics has played in your education
- ♦ The role you see mathematics playing in your future career
- ♦ Any further thoughts you have about mathematics or education



Portions of your essay may be quoted in College promotional materials.