

# Ross Mathematics Program 2012 Application Form

This application involves 4 parts:

1. The form and essay questions below.
2. Your solutions to the Application Problems.
3. A transcript from your school.
4. A letter of recommendation from your teacher.

Please complete the form, write the essays and solutions (parts 1 and 2 above) on paper, and mail them to the Ross Program's address below. The transcript may be included in that packet or sent independently, but the recommendation should be sent by (email or paper mail) directly by the teacher.

**Deadline:** It's best to submit your application before the end of April. Since so many qualified students apply to this program, all spaces might be filled some weeks before the official deadline of May 1.

Name: \_\_\_\_\_

E-mail Address: \_\_\_\_\_  
(Please **print clearly**. We communicate with you by email.)

Permanent Mailing Address: \_\_\_\_\_

City, State, Zip: \_\_\_\_\_

Phone: \_\_\_\_\_ Gender (male or female): \_\_\_\_\_

Names of parents or guardian: \_\_\_\_\_

Date of Birth: \_\_\_\_\_ Current Age: \_\_\_\_\_

What school grade will you complete by June 2012?: \_\_\_\_\_

Name and Address of High School: \_\_\_\_\_  
\_\_\_\_\_

Name of your Sponsoring Teacher: \_\_\_\_\_

You may choose any teacher who is familiar with you and your mathematical work.  
(Please have your teacher complete and return the [Recommendation Form](#).)

*Please tell us about yourself by answering the following questions.  
Use your own paper if you prefer.*

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*How did you learn of the Ross Mathematics Program?*

*Feel free to mention names of people who suggested that you apply.*

*Describe your mathematical experiences that go beyond standard schoolwork. For instance:*

*Have you entered some mathematics competitions? Worked on a math project?*

*Participated in a math summer program? Spent a lot of time on a challenging math problem?*

*How do you like to spend your time away from school? What are your hobbies?*

*How do you hope to benefit by participating in this challenging math program?*

*(E.g: help you get into a good college, improve your scores in math competitions, provide a boost toward your future career as a research scientist, . . . )*

*Do you have experience living in a dormitory, doing your own laundry, and deciding on your own schedule?  
Are you eager to spend six weeks away from home, focusing all of your time on one narrow academic field,  
without much access to televisions, electronic games, and computers?*

## Financial Information

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The Ross Program costs \$2,200 for each student. This amount is used almost entirely to pay for room and board for six weeks. Each student lives with a roommate in an air-conditioned dormitory suite sharing two rooms and bath.

**Some scholarship funds are available!** Do you need financial aid in order to attend the Ross Mathematics Program? After you have been accepted to the Program, ask your parent/guardian to send us a request indicating the amount of aid needed, and an explanation of your family's financial status.

Please send paper copies of this Application, together with your solutions to the [Application Problems](#) and school transcripts to the address below. Electronic submissions of the application or application problems are discouraged.

Ask your teacher to send us a completed [Recommendation Form](#).

Ross Mathematics Program  
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The Ohio State University  
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USA