

# KAMP KETTERING

AN ADVENTURE IN MATH, SCIENCE & ENGINEERING!

**Kamp Kettering** is an exciting one-week summer enrichment program for girls entering 7<sup>th</sup> and 8<sup>th</sup> grades who enjoy math, science, and engineering. Participants carry out fun and challenging hands-on lab experiments in chemistry and physics, learn how to write computer programs, and complete engineering projects. They also find out about the wide range of careers available to women who pursue college degrees in math, science, and engineering. Kettering students and graduates will share their experiences, knowledge, and expertise about what it's like to pursue their passion for these subjects, in college and at work. Kamp Kettering's one-week program culminates in a visit to a science and technology center.

Participants, whom we'll select in June, may choose one session:

**Session I:** July 23 - July 27, 2012  
**Session II:** July 30– August 3, 2012

Kamp Kettering costs \$150.00 for the one-week program. This fee covers all expenses, including supplies, equipment, field trips, and meals (snacks and lunch each day). Please do not submit payment until we complete the selection process.

Program hours are 8:30 a.m. to 5:00 p.m. daily, Monday through Friday.



## Apply for Kamp Kettering if

- ◆ You live in Michigan and have daily transportation to and from Kettering University.
- ◆ You will have completed 6th grade by July 2012.
- ◆ You are willing to participate in follow-up Saturday programs; normally one session per month after the initial one-week program.
- ◆ You must complete and mail your application, essay, copy of your recent report card and two letters of recommendations on or before June 15, 2012.

For additional information contact:  
Virginia Hill, Coordinator – 810. 762.9873  
Email: [vhill@kettering.edu](mailto:vhill@kettering.edu)  
or  
<http://www.kettering.edu/futurestudents/precollege>

Application for Admission  
**KAMP KETTERING**

*Sponsored by the Clara Elizabeth Davidson Women's Resource Center in the Office of Student Affairs,  
in cooperation with the Genesee Area Math & Science Technology Program.*

Please complete this form answering each item or writing N/A (not applicable). Type or print clearly.

Date: \_\_\_\_\_  
Last Name First Middle

Current Grade: \_\_\_\_\_ Date of Birth: \_\_\_\_\_

Address: \_\_\_\_\_  
Number/Street City/State Zip Code

Parent/Guardian Name: \_\_\_\_\_ Phone # \_\_\_\_\_

Name of School (currently attending) \_\_\_\_\_ District \_\_\_\_\_

Address \_\_\_\_\_  
Number/Street City/State Zip Code

Name/Address of school you will be attending in the **Fall of 2012** (if same, write same)

Address \_\_\_\_\_  
Number/Street City/State Zip Code

Describe briefly your participation in SCIENCE activities; both in and out of school (include clubs, fairs, rallies, home projects, etc.):

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Describe briefly your participation in NON-SCIENCE activities; both in and out of school (include athletics, band, clubs, debates, theater, girl scouts, church groups, 4-H, etc):

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Indicate any person (s) or specific experiences that have encouraged your interest in science:

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The following counselor and/or math/science teachers are sending letters of recommendations. (Two recommendations are required)

| Name  | Title | Phone Number |
|-------|-------|--------------|
| _____ | _____ | _____        |
| _____ | _____ | _____        |

*Please Note: There are two sessions. Please indicate the week you would like to attend if selected, provided space is available:*

*Week 1: \_\_\_\_\_ July 23-27, 2012      Week 2: \_\_\_\_\_ July 30-August 3, 2012*

Applicant Signature \_\_\_\_\_ Date \_\_\_\_\_

Parent/Guardian Signature \_\_\_\_\_ Date \_\_\_\_\_

## Personal Essay (Mandatory)

(Please use a separate sheet of paper and attach to application before mailing).

Tell us why you would like to participate in the Kamp Kettering Program. What do you expect to gain from the experience? What interests you about science? What are your career interests and goals?

Your one page essay is a vital part of the selection process. Please have someone proof and edit your work before you submit.

*Please submit application, essay, a copy of your most recent report card and recommendations to:*

*Kettering University  
Virginia Hill  
1700 University Avenue, 3-100 Campus Center  
Flint MI 48504*

### DEMOGRAPHIC INFORMATION (OPTIONAL)

I am (Optional) \_\_\_\_\_ African American/Black  
\_\_\_\_\_ Asian/Asian American  
\_\_\_\_\_ American Indian  
\_\_\_\_\_ Hispanic/Chicano, Latino, Puerto Rican  
\_\_\_\_\_ East Indian/Pakistani  
\_\_\_\_\_ Caucasian/White  
\_\_\_\_\_ Other (Specify) \_\_\_\_\_

### Additional Student Information

I am disabled \_\_\_\_\_ Please specify \_\_\_\_\_  
The estimated size of my school is: (Ask your counselor/teacher)  
\_\_\_\_\_ under 50 students \_\_\_\_\_ 100 - 300 students  
\_\_\_\_\_ 50 - 100 students \_\_\_\_\_ Over 300 students

### Parent(s) Demographic Data/Family Income

Father's Occupation \_\_\_\_\_  
Father's Highest Level of Education \_\_\_\_\_  
Mother's Occupation \_\_\_\_\_  
Mother's Highest Level of Education \_\_\_\_\_

My family income is (check one)

\_\_\_\_\_ \$1,000 - \$9,999 \_\_\_\_\_ \$10,000 - \$19,999  
\_\_\_\_\_ \$20,000 - \$39,999 \_\_\_\_\_ \$40,000 - \$59,999

The number of dependents supported on this income is \_\_\_\_\_.