2013 Girls Gather for Computer Science (G^2CS) Application

Girls Gather for Computer Science is a non-residential summer camp for 7th and 8th grade girls. The camp will be run by female instructors including university faculty, teachers recruited from local middle schools, and undergraduate computer science students. The camp includes field trips to companies such as Intel and Vernier Software & Technology.

THE CAMP IS FREE! This includes tickets for public transportation (TriMet busses) to and from Pacific University, food, field trips, and an overnight stay in Seattle. This is a day camp only, with the exception of the overnight trip. There will be no sessions on weekends or on the 4th of July. The camp will last for four weeks, June 17 to July 12, 2013. The camp runs daily from 9:30 a.m. to 3:30 p.m., depending on the TriMet bus schedules. Participants are expected to attend all four weeks of the camp. There will be two parent-student evening meetings: an orientation on Sunday, June 16 (Father's Day) and a closing presentation on Friday, July 12.

WHO: Girls currently in 7th and 8th grade
WHEN: Monday, June 17, 2012 – Friday, July 12, 2013
WHERE: Pacific University, Forest Grove Campus

Eligibility:

Thirty girls who are currently in 7th or 8th grade will be selected based on teacher recommendations and interest in Science, Technology, Engineering, and Math. Please use the teacher recommendation form found on pages 5 and 6.

Due Date:

Please submit completed applications by Wednesday, February 13, 2013. Applications must be complete and mailed to: Girls Gather for Computer Science, Pacific University, UC A111, 2043 College Way, Forest Grove, OR 97116

The thirty students chosen for the camp will be notified by March 22, 2013.

For more information contact Shereen Khoja via email at g2cs@pacificu.edu or phone (503-352-2008).

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Part I. Personal Information (please print clearly)

Student Name: _____
First Middle Last

Mailing Address: _____

_____

Email Address: _____

Home Phone: _____ Cell Phone: _____

Birth Date: _____

Race/Ethnicity: (circle all that apply)

A. American Indian or Alaskan Native
B. Asian
C. Black or African American, Non-Hispanic
D. Hispanic or Latino
E. Native Hawaiian or other Pacific Islander
F. White, Non-Hispanic
G. Other: _____
H. Mixed: _____
I. Prefer not to report

Part II: School Information

School District: _____ School Name: _____

Current Grade: 7th ___ 8th ___

Part III: Parent/Guardian Information

Parent/Guardian	Parent/Guardian (if applicable)
Name: _____	Name: _____
Day Phone Number: (___ __)_____	Day Phone Number: (____)_____
Evening Phone Number: (____)_____	Evening Phone Number: (____)_____
Email Address:_____	Email Address:_____

Return to: G2CS, Pacific University, UC A111, 2043 College Way,
Forest Grove, OR 97116. Questions? Call 503-352-2008

Part IV: Subject Experience

Please list all math and science courses taken:

1) _____ 2) _____ 3) _____

4) _____ 5) _____ 6) _____

Along with this application please submit

- ☐ An essay (up to 500 words) describing your interests in math, science, and/or technology and why you want to attend.
- ☐ A recommendation from your current science or math teacher in a sealed envelope. The teacher must use the attached form found on pages 5 and 6.
- ☐ An official school transcript in a sealed envelope.

Part V: Student Essay

The staff of Girls Gather for Computer Science (G^2CS) is interested in choosing students who want to be at the camp. Please submit an essay (500 words or less) explaining why your application should be chosen over all others. In this essay please include:

- Why do you want to attend the camp?
- What do you expect to get out of your experience?
- Your educational goals in regards to technology, math, and science.
- How do you think G^2CS can help you accomplish your goals?

Please submit your hand-written essay along with your application. Thank you!

Part VI: Signatures

I certify that all the statements made in this application are true to the best of my knowledge. If accepted to participate in the summer science camp, I certify that I will attend all four weeks.

APPLICANT'S SIGNATURE DATE

PARENT'S SIGNATURE DATE

Teacher Recommendation:

Girls Gather for Computer Science (G^2CS) is a four-week-long summer camp for middle school girls. You can find more details of the camp at: http://www.g2cs.org

Your recommendation is given great consideration in our selection process. Please include any information that will enable us to have the best possible camp experience for the girls who are chosen.

Important! This recommendation must be placed in a sealed envelope and given back to the student to submit with her application, which is due to G^2CS by February 13, 2013.

Student's Name: _____

First Middle Last

Please respond to the following questions:

1. What is your relationship to this student?

   _____

2. How long have you known her? _____

3. How well do you feel that you know her?

   _____

4. On a scale of 1-5 (1 = lowest and 5 = highest), please rank the student according to the following attributes:

Maturity	1 2 3 4 5	Ability to make independent decisions	1 2 3 4 5
Dependability	1 2 3 4 5	Judgment	1 2 3 4 5
Self-confidence	1 2 3 4 5	Aptitude for Mathematics	1 2 3 4 5
Responsibility	1 2 3 4 5	Aptitude for science	1 2 3 4 5
Teamwork	1 2 3 4 5	Initiative	1 2 3 4 5

5. Please check one of the boxes below:

   ☐ I recommend this student with no reservations.

   ☐ I recommend this student with some reservations.

   ☐ I do not recommend his student.

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6. Comments: (please provide us with information of how this program will benefit this student)

_____

_____

_____

_____

_____

_____

_____

_____

_____

_____

7. If you are recommending more than one student, please rank them here:

_____

_____

_____

_____ _____ _____
Print Name Position Phone #

_____ _____
School Email Address

_____ _____
Signature Date

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