CAMP LOCATION
Grand Valley State University
A-1-171 Mackinac Hall
1 Campus Drive
Allendale, MI 49401

CAMP DATE & TIMES
August 3 – 7, 2015
Monday – Friday
9:00 a.m. – 5:15 p.m.

Register soon, space is limited!
First come, first served!

The camp will have only eighteen campers. The camp activities are made possible through financial support from the GVSU Padnos College of Engineering and Computing and the GVSU School of Computing and Information Systems.

If you have any questions or desire more information, please contact:

Teresa Peterman
e-mail: petermat@gvsu.edu

Ana Posada
e-mail: posadaa@gvsu.edu

or call: 616-331-2060

GIRLS CURRENTLY IN THE 6TH OR 7TH GRADE

Get ready to build and program robots!

Hey, Girls...

DO SOMETHING FUN AND EXCITING THIS SUMMER!

BUILD ROBOT KITS (NON-LEGO®) TO TAKE HOME AFTER CAMP!

PROGRAM 3-D STORIES IN ALICE!

WORK IN A UNIVERSITY COMPUTER LAB!

GIRLS CURRENTLY IN THE 6TH OR 7TH GRADE

No prior experience with programming or LEGO®s required!
PROGRAMMING AND ROBOTICS CAMP FOR GIRLS

This is a one-week day camp, August 3–7, 2015, Mon–Fri 9:00 a.m. - 5:15 p.m., to expose girls to the programming and engineering principles required to build and program an autonomous robot using LEGO MINDSTORMS® NXT.

Through team-oriented, hands-on guided exploration, campers will sharpen their problem solving skills, and be introduced to the challenges of project design, development, testing and deployment.

Camp will be staffed by female Computer Information instructors from GVSU.

PROGRAM ACTIVITIES

Program activities include designing, building and programming autonomous robots using LEGO MINDSTORMS® NXT, programming 3-D worlds using the Alice programming environment, and building robot kits that will be taken home by campers at the conclusion of camp.

ELIGIBILITY

Participants must be female and currently (2014-2015) in the 6th or 7th grade.

Completed application forms must be received no later than May 22, 2015.

COST

The cost of the camp is $100.00 due upon acceptance to the camp. Do not pay the registration fee now. Several need-based scholarships will be awarded.

MEALS

The campers must bring a sack lunch each day. The camp will provide snacks.