C-STEM GIRL CAMP

UC**DAVIS**
COLLEGE of ENGINEERING

Girls in Robotics Leadership (GIRL) Camp*

G-STEM
GIRLcamp ™

The C-STEM GIRL Camps are focused on motivating middle school students entering 7th or 8th grade to learn computing and STEM concepts through a fun and exciting robotics-based curriculum. This leadership camp will enable them to serve as leaders and inspire other young students to gain interest in science and technology.

All GIRL Camps are funded by various sponsors and attendance is **FREE** for camp participants. The camp participants are also eligible for the Girl's Leadership

A culminating video project

At the end of the camp, student teams create a multimedia presentation of their creation, including a video to present it to parents and peers.

Curriculum Focuses on:

- Robotics
- Principles of Engineering
- Programming in RoboBlockly and Ch/C/C++
- Film Production
- Women in IT

*While the purpose of the camps is to motivate girls to learn leadership and STEM concepts, all students, regardless of gender are welcome to apply.

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C–STEM Center
c-stem.ucdavis.edu

For more info on GIRL CAMP:
http://c-stem.ucdavis.edu/girl/

Schools, districts, county offices of education, colleges, and non-profits can become a C-STEM GIRL Camp Affiliate to host a GIRL Camp.

Contact: girlcamp@c-stem.ucdavis.edu
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