



Girls In Robotics Leadership (GIRL)



The C-STEM GIRL Camps are focused on motivating girls in middle school 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 girls 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 Award.



A culminating project for RoboPlay Video Competition:

At the end of the camp, student teams create a multimedia presentation of their creation, including a video for RoboPlay Video Competition, and present it to parents and peers. The teacher mentor, coaches, and assistant coaches will select the best video from the presentations for possible submission to participate in the next year's RoboPlay Video Competition.

Curriculum Focuses on:

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

UC DAVIS
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: girllcamp@c-stem.ucdavis.edu
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