

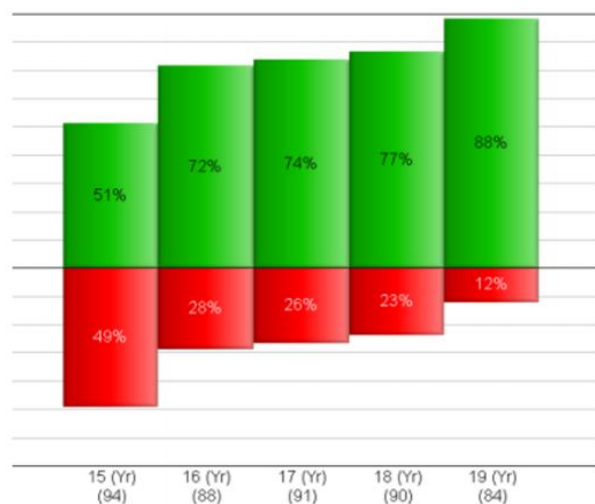


Integrating Robotics and Programming into CS, STEAM, and CTE

For STEM/CTE Teachers, Coordinators, & Administrators

C-STEM Success Story

In 4 years of implementing C-STEM programming and robotics, math scores in McPherson Magnet K-8 schools rose from 51% to 88% of their students meeting or exceeding the math standards in 3rd grade, the highest 3rd grade math scores among the 27 elementary schools in Orange USD!



Date and Time:

Wednesday, February 5, 2020
4:30-6:00pm

Location:

Orange County Department of Ed.
Rm. D Combo 2-3
200 Kalmus Drive
Costa Mesa, CA

RSVP:

<http://c-stem.ucdavis.edu/pd>

For more information:

info@c-stem.ucdavis.edu

About C-STEM

C-STEM is a UC Approved Educational Preparation Program for Undergraduate Admission for all UC Campuses with UCOP A-G Program Status. The C-STEM computing/robotics technology and curriculum for hands-on learning in the classroom have been developed over the last decade, funded by the National Science Foundation and the California Department of Education.

Workshop Overview

Dr. Harry Cheng, Professor and Director of the UC Davis C-STEM Center, Merry Kim, C-STEM RoboPlay Competition Chair in Orange County, and C-STEM Teachers including Greg Miller from McPherson Magnet K-8 School will discuss:

- Strategies to integrate programming and robotics into CS, STEAM, and CTE curriculum
- Closing the math achievement gap with C-STEM
- Orange County RoboPlay Competition: a level-playing field robotics competition
- Integrating STEM, teamwork skills, and excitement

