

FALL 2022 / WINTER 2023 PROFESSIONAL LEARNING CATALOG



Ignite your professional passion with KCI!

Choose from our wide selection of cohort-based professional learning certificate programs and workshops -- all while earning college credits that can advance your career.

KRAUSE CENTER FOR INNOVATION

12345 EL MONTE ROAD LOS ALTOS HILLS, CA 94022

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krauseinnovationcenter.org

#KCItogether



GET TO KNOW THE KCI!

We Embrace All Professional Learners

We are educators - edtech trainers, instructors, curriculum designers, administrators, and classroom teachers — dedicated to helping other educators meaningfully integrate technology into their daily instruction. Whether you are a pre-intern teacher or a veteran admin, we see you and understand that every individual needs to find a space and place to feel connected to others.

KCI programs and workshops equip K-14 educators and leaders with the necessary tools to advance innovation and collaboration in the classroom and beyond while also growing as curious professional learners.

THE KCI APPROACH TO PROFESSIONAL LEARNING





MEET THE KCI TEAM



GAY KRAUSE EXECUTIVE DIRECTOR



JUSTIN SEWELL
DIRECTOR OF
PARTNERSHIPS & PROGRAMS



CATE TOLNAI
DIRECTOR OF
STRATEGY & MARKETING



KAS PEREIRA
TEACHER IN RESIDENCE



MARTHA RUBIN
ADMINISTRATIVE ASSISTANT



KCI has brought together some of the most talented and experienced professionals with extensive backgrounds in the educational and corporate spheres with the goal of improving education in our communities.

We empower educators to bring innovative practices to their classrooms to motivate, challenge, and inspire the diverse learners and leaders of the future.

CA State Certified

Online and Blended Instructor



State Certificate Programs LAUNCHING FALL 2022





September 26, 2022 - March 24, 2023

The Online and Blended IMPACT (Instructors Magnifying Potential and Cultivating Transformation) program is designed for current and pre-service K-12 educators and TOSAs.

Participants who complete the program will earn 15

quarter units of continuing education over two Foothill College quarters and become California State Certified as an Online and Blended Instructor. Explore the best practices of online and blended instruction from classroom educators who continually support educators throughout California. Each cohort is designed in response to the ever-changing landscape of education, from online learning to virtual classrooms to blended environments.

Participate
virtually
throughout the
state of
California!

PROGRAM INSTRUCTORS





KAS PERIERA CATE TOLNAI

COST: NO TUITION -- Grant-funded (with a non-refundable \$75 registration fee once accepted)

REGISTRATION DEADLINE: September 18, 2022

FORMAT: 100% Virtual Meetings

DATES

- Asynchronous Learning between Sep 26, 2022 Mar 24, 2023
- Live Virtual Meetings held 5:00-7:30pm PST on:
 - o October 4, 2022
 - November 8, 2022
 - December 6, 2022
 - January 10, 2023
 - February 7, 2023
 - March 7, 2023

RESULTS: CA State Certificate of Achievement as an Online & Blending Instructor; 15 Quarter Units of Continuing Education (for CA Residents only)





Workshops

LAUNCHING FALL 2022 AND WINTER 2023

HUMANIZING MATHEMATICS IN OUR CLASSROOMS - WORKSHOP SERIES

September 13, 15, and 20, 2022 -- 4:30-6pm PST September 24, 2022 -- 10am-2pm PST

Cost: Grant-Funded (with a non-refundable \$25 Processing fee)

Location: Online via Zoom

WORKSHOP SERIES INSTRUCTOR



SANDHYA RAMAN

This workshop series shines a positive light on mathematics by introducing engaging and inclusive strategies that will show the joy in mathematics. Workshop leaders will discuss topics related to education technology, math pedagogy, DEI, and more that will show how math can be humanized in the classrooms. This cohort is open to all math content teachers, K-5 generalists, and district and county leaders specializing in mathematics.

BRINGING CYBERSECURITY INTO THE CLASSROOM - WORKSHOP SERIES

WORKSHOP SERIES INSTRUCTOR



KEVIN METCALF

October 4, 2022 -- 4:30-6pm PST

October 6, 11, and 13, 2022 -- 4:30-7:30pm PST

COST: Grant-funded

LOCATION: Online via Zoom

Cybersecurity is a hot topic in education, but to some it's still just a buzzword. Now's the time to equip teachers with the fundamental qualities of cybersecurity so that they can bring that knowledge into their classrooms and expose students to an industry that is growing exponentially. This workshop will be led by Kevin Metcalf, a renowned instructor at De Anza College in Cupertino, CA, and it will provide educators with the basics of cybersecurity and how omnipresent it is in today's world. Participants will leave with ideas on how to implement cybersecurity curriculum in their classrooms to help students better understand the opportunities in the field. This cohort is open to any K-14 educator who is interested in learning more about cybersecurity.



UNIVERSAL DESIGN FOR LEARNING FOR ENGLISH LEARNING DEVELOPMENT STUDENTS - WORKSHOP SERIES

November 2022 Individual Dates & Times Vary

COST: Grant-Funded (with a non-refundable \$25 Processing fee)

LOCATION: Online via Zoom

WORKSHOP SERIES INSTRUCTOR



AMANDA SANDOVAL

America is a melting pot of nationalities, languages, and cultures. Educators are given the gift of interacting with students who speak English fluently and students who are learning English. In California alone, 18% of all students are considered ELD, and 38% of students speak another language at home other than English. It is critical to provide ALL teachers with the best practices to teach students of varying proficiency levels. This workshop series will include experts from the classroom and in education to discuss best practices when working with ELD students and how to create success in their classrooms.

CELEBRATE COMPUTER SCIENCE!

WORKSHOP INSTRUCTOR

CHRIS BELL December 3, 2022 -- 10am-2pm PST

COST: Grant-Funded (with a non-refundable \$25 Processing fee) LOCATION: Online via Zoom and In-Person

Computer Science is a topic that comes up over and over. Students need to understand the language and processes of computer science just as much as they need to understand written and spoken language to compete in the future workforce. This workshop, put on by experts in the field and experts in CS education, will provide insight into technologies like artificial intelligence, data analysis, coding, and gaming. Participants will leave with tangible strategies and activities that can be used in the classroom that are equitable for all.





LET'S GET REAL ABOUT TEACHER RETENTION --A STAKEHOLDER PANEL CONVERSATION

FEATURED SPEAKERS



DARLING-HAMMOND



LEUNG-GAGNÉ

LINDA **MELANIE**

January 12, 2023 -- 6-7:30pm PST

COST: Grant-Funded

LOCATION: In-Person (with an Online Viewing Option)

Before COVID, teacher retention was an issue. In 2017, the Learning Policy Institute, led by Dr. Linda Darling-Hammond, identified that teacher attrition is at 8% nationally, and each open position can cost a district on average \$20,000 to replace. After the COVID pandemic, Fortune Magazine indicated that 44% of teachers feel burned out most of the time or all of the time, meaning that attrition rate has increased. This panel, with a keynote by Dr. Linda Darling-Hammond as well as experts in research, district leadership, and the teaching profession will discuss how teacher retention has changed and specific strategies that schools and districts are using to decrease attrition rates and feelings of burnout.

NGSS (NOT GOING SOFT ON SCIENCE) -- WORKSHOP SERIES

February 2023 Individual Dates & Times Vary

COST: Grant-Funded (with a non-refundable \$25 Processing fee)

LOCATION: Online via Zoom

WORKSHOP SERIES INSTRUCTOR



RUDY ESCOBAR

Science is finally back in the headlines! During COVID, the Public Policy Institute of California stated that science was most affected by the pandemic because it was seen as a non-essential subject. Understanding how to teach NGSS will be crucial to the success of students. There is a need to teach critical thinking skills, data analysis, design thinking, and computational thinking in all grade levels. By attending these sessions, teachers will walk away with tangible ideas to implement NGSS, and integrate computer science using physical computing to enhance these skills in their classrooms, schools, and/or districts, and build a community of like-minded science teachers to collaborate with throughout the school year.



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For more information, group registration, or custom professional learning requests, please contact Justin Sewell at jsewell@krauseinnovationcenter.org

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