**FOOTHILL COLLEGE** 

# THE VOID FACTOR Captivating Stories of the Foothill Faculty

### Foothill Apprenticeship Programs Recognized as "Strongworkforce Star"

State Sen. Jerry Hill presented Foothill College with a Joint Legislative Resolution on Dec. 14th that recognized the college's recent honor as a California Community Colleges Chancellor's Office "Strong Workforce Star." The state Chancellor's Office selected Foothill as a "Strong Workforce Star" for its Construction Crafts Apprenticeship Program. The award acknowledges that 78% of students who participate in the Construction Crafts Apprenticeship Program achieved earnings equal to or better than the regional living-wage benchmark. The high number places Foothill College in the top 5 out of 114 community colleges in the state. The Construction Crafts program spans multiple apprenticeship pathways, including General and Residential Electrician; Field Ironworker; Plumbing, Pipefitting and Steamfitting; Refrigeration, Heating, Ventilation and Air Conditioning; and Sheet Metal.

https://www.losaltosonline.com/news/sections/schools/218-schools-archive/56792-



## Foothill Online Learning Launches NameCoach

Foothill Online Learning team, Judy Baker, Heaher Garcia, Akemi Ishikawa, and Paula Schales, introduced NameCoach to students and faculty during fall quarter. This tool is integrated with Canvas and is used to foster a sense of community by helping our college community learn how to pronounce each other's names. Specifically, NameCoach software allows students to audio record their names and allows them to hear name pronunciations by other students.



#### Kinesiology and Fine Arts Faculty Service to Toys for Tots in December





Thank you to Bubba **Gong** for an inspiring Dance Performance in December 2017. The Dance Studio was packed and the students put on a phenomenal show. The audience brought new toys to be donated to Toys for Tots. There was a massive pile of new toys, ready to be donated. Thank you Bubba for being such an inspirational instructor, mentor, and community member.

## Geographic Information Systems Technology Program Partners with Santa Clara VTA

The Geographic Information Systems Technology (GIST) program recently partnered with the Santa Clara Valley Transportation Authority (VTA) and Independence High School to provide GIS and Transportation planning internships for students. Geography instructor, Allison Meezan, supported the students during their internship and attended the students' presentations. The students worked on a variety of projects integrating multiple GIS software platforms that addressed issues of sustainability and impacts of sea level rise for VTA assets, building GIS data sets for VTA projects and redesigning a section of Bascom Avenue. With the support of Foothill faculty and staff, our students are changing the world every day.



## Leading in Music Technology

Foothill's Music Technology program remains one of the nation's top programs. Thank you to the award-winning and Grammy nominated faculty, **Mark Anderson, Matt Donner, Ed Goldfarb, Eric Kuehnl, Bruce Tambling, RJ Ward, and Suzanne Weller**. Foothill College had the first recording technology program in California and continues to lead in facilities and breadth of classes available. The recently upgraded studio now has an analog recording capability, in addition to the state-of-the art digital equipment.



### KCI Keeps Students And Teachers Tech-Savvy



The Krause Center for Innovation at Foothill College held a ribbon-cutting and grand-opening ceremony on Dec. 2nd for the new Underground Makerspace, which will serve the FH college community, K-14 teachers and students by providing hands-on learning programs using the latest technology. "We had over 100 people visit the KCI Underground," said KCI Executive Director Gay Krause of opening day. "Visitors created LED flashlights, paper circuit holiday cards and gift boxes using materials cut with our Circuit Maker.

Additionally, we had three Dremel 3-D printers running, along with the new laser cutter, which created acrylic cut and etched keychains commemorating the event." KCI and Foothill secured nearly \$40,000 in grant funding from the California Community Colleges Maker initiative to create the Underground Makerspace, located on the bottom floor of the KCI building on campus.

https://www.losaltosonlin e.com/news/sections/scho ols/210-schoolfeatures/56794-

### PSME Faculty Support Students in STEM Showcase

Students enrolled in ENGR 10: Introduction to Engineering, presented at the STEM Showcase on Dec 7<sup>th</sup>. With the support and guidance of the PSME faculty, students worked for five weeks on a project that is designed to positively impact the Foothill community. After learning some basics about the engineering design process, the students were tasked with identifying the opportunity (problem) that they wanted to address, designing a solution, and creating a prototype. The projects were then presented to a panel of experts.



Additional Thanks to Sociology Instructors for Helping Foothill Online Sociology Program Be Named #1 in the Country

Foothill's online sociology program is ranked #1 in the country based on data from the National Center for Education Statistics (NCES). Thank you to our sociology faculty Mark Bauermeister, Jeff Cormier, Jackie Logg, Leroy Martin, Megan McNamara, Liz Roberts, and Patricia Gibbs Stayte

For more details about the Sociology Ranking: https://www.onlinecolleges.com/social-science/sociology.html