About HCOP:
The Health Careers Opportunity Program is a partnership between the University of California, San Francisco (UCSF) Fresno, Latino Center for Medical Education and Research and California State University, Fresno (Fresno State). The Program provides academic and social support to Fresno State program students committed to becoming health professionals.

The ultimate goal is for our students to become health professionals who will practice in the Central Valley, providing care to the medically underserved.

Health Careers:
- Medical Doctor
- Osteopathic Doctor
- Pharmacy
- Dentistry
- Optometry
- Physical Therapy
- Health Science
- Health Administration
- Physician Assistant
- Communicative Disorders and Deaf Studies
- Medical Social Worker
- Nursing
- Nurse Practitioner
- Psychology
- Food Science/Nutrition
- Public Health
- Podiatry

HCOP students involved in CHE “Passionately Pink” Breast Cancer Awareness Event on October 17, 2014

Remembering Ana Tapia
UCSF Fresno HCOP is mourning the loss of Ana Gabriela Tapia Vargas, who was an HCOP student, friend and colleague. Ana died in a tragic car accident on November 7, 2014.

Ana was born in El Pilar, Michoacan and graduated from Fowler High School in 2010 as a salutatorian. She earned her BS degree in Public Health on a full-ride Alice E. and Paul J. Sr. Vincent Memorial Scholarship and graduated magna cum laude and was nominated for the university’s distinguished Dean’s Medalist award. Ana continued her education as a graduate student towards her Masters of Public Health. Ana volunteered at the Tzu Chi Foundation and at HCOP through the Mentor-Mentee Program where she provided peer-advising support to an HCOP incoming freshman. We will miss you, Ana.

Featured HCOP Student Counselor
Lucely Rosas is the HCOP Counseling intern working with Dr. Juan Carlos Gutierrez. Lucely is a proud alumni of CSU, Fresno. She is a first-generation college graduate within her immediate and extended family. Lucely is originally from the small town of San Joaquin, where she attended Tranquility High School. Despite coming from an economically and educationally disadvantaged background, Lucely earned her BS from CSU, Fresno in 2012. She is currently working on her MS degree in Counseling with the option in Student Affairs and College Counseling. Lucely enjoys hearing each student’s story, goals, and aspirations, while assisting them with their academic and career interests. She currently lives in Kerman with her husband and two daughters.
Dr. Bush is an Associate Professor in the Biology Department at California State University, Fresno with a broad background in cancer biology, genetics, and molecular biology. His Cancer Biology Laboratory tackles a range of biological problems utilizing cancer cell models, stem cells, and other human tissues. Particular cancers of interest include pancreatic, breast, prostate, and thyroid cancers. His research lab often applies proteomic technologies for data discovery approaches in these biological systems followed by more conventional validation experiments/techniques. Student researchers in the lab gain a rigorous understanding for the roles of genes and proteins at the molecular level. He has been the PI, co-PI, or co-Investigator on several university- and NIH-funded grants, which have laid the groundwork for incorporating minorities/underserved populations into his research foci to address health disparities common to Central California such as the impact of pesticide exposure towards breast and prostate cancer. He has also lead the creation of the Functional Genomics and Proteomics Facility at Fresno State, where students and faculty engage in biological research using high-end analytical instrumentation.

Dr. Bush earned his Ph.D. in Experimental Medicine from the University of British Columbia in Vancouver, Canada with a focus on the chemo resistance mechanisms of melanoma and other skin cancers. He pursued post-doctoral training at the Sanford-Burnham Medical Research Institute in La Jolla, CA, with a focus on molecular profiling of breast cancer and the development of high-throughput cell-based assays. He was recruited to Fresno State in 2006 and also holds Adjunct status in the UCSF School of Medicine Fresno Medical Education Program. Dr. Bush was appointed to the Carcinogen Identification Committee for the State of California in 2012 by Governor Brown.

(Source: FresnoStateNews.com)