Embracing diversity in the Dolphin Pod: Increasing representation in CSUCI STEM majors

At CSUCI, we are “committed to maintaining an inclusive community that values diversity and fosters tolerance and mutual respect. We embrace and encourage our community’s differences in age, disability, race, color, ethnicity, gender, gender identity or expression, nationality, religion, sexual orientation, Genetic Information, Veteran or Military Status, and other characteristics that make our community unique.” We acknowledge that systemic inequities have led to the underrepresentation of minoritized individuals as well as women in STEM, and have enacted many different efforts across campus to address this underrepresentation. The various efforts across campus range from large national grants, such as the NSF funded HSI-SMART: STEM Model for Research and Teaching Undergraduate-intervention Program and NIH funded Initiative to enhance diversity in biomedical research workforce at CSU Channel Islands, to university efforts to increase embed peer tutoring in all gateway quantitative courses, learning communities for incoming transfer psychology students, faculty initiatives to incorporate high impact practices, such as Course-based Undergraduate Research Experiences (CUREs) in Health Science, and faculty research on course redesign to increase student success in chemical education.