

Biotechnology Program Funding

Grant and \$	Activities and Items Funded
Collaborative grant (2207 redirect from Perkins): \$21,851.77 7/13-6/14	STEM counselor and lab assistant hours, Adjunct backfill- Intro to biotech and Biotech A. 1 lab release project director, curriculum development, conferences
Collaborative Grant (2208): \$28,069.18 8/14-11/14	Instructional supplies, portion of lab release project director, portion adjunct backfill for Biotech A
Perkins/CTEA (1850): \$109,720 7/1/14-6/30/15	Pay adjuncts for backfill- run biotech A, Biotech B, Intro to biotech (intersession) courses. Lab assistant hours, instructional supplies, reagents, and 69K equipment.
Career pathways (2188): \$317,308 6/14/-6/18	Pay to run each of the biotech-specific courses 1x. internship coordination \$, 2 SI leaders yrs 2-4, learning facilitator yr 2-4, administrative assistant (CTE office), pathways days, STEM showcase, science night, and outreach, conferences, 10K instructional supplies, reagents and 20K equipment
CTE Enhancement Fund Program (40%) \$50,948 3/15-3/16	enhancement of Biotech B: Proteins \$1,000 curriculum development, \$12,000 professional consultation, \$37,948 for equipment, instructional support, instructional supplies
CTE Enhancement Fund Program-Regional Collaborative Projects (60%) \$184,178 6/15-2/16	Tissue Culture Space equipment and instructional supplies totaling \$144,852, summer camp subsidizing for bridge to biotech program, instructional assistants, curriculum dev and conferences
NSF collaboration (co-PI) with K. Takahashi at Santa Ana College (\$562, 496 total) \$91,951 to SCC 7/2015-7/2018	Faculty Stipend, Student assistants 200 hours total, \$6,000 conference, \$50,721 equipment
Perkins/CTEA (pending): \$61,259 7/1/15-6/30/16	Funding for high-tech (confocal-like) inverted fluorescence microscope. Keyence model preferred- no dark room required.
	Total to SCC Biotech specifically= 865,284.95
NSF- S-STEM grant co-PI with Jeff Wada (SCC Chemistry) \$625,200 8/15-7/18	Scholarships for underrepresented STEM students to alleviate unmet financial need for the purpose of increasing degree attainment and transfer