

K-12 Partner	Community College	Agency/ Nonprofit
District:	District: Rancho Santiago CCD	Name:
School(s)	College: Santiago Canyon College 1. Biotechnology; Bio-manufacturing Technician Certificate 2. Biotechnology Technician Certificate & A.S. 3. Biotechnology; Lab Technician: Food Safety	Region:
Person Responsible for completing this WorkPlan:  Name: e-mail:	Person Responsible for completing this WorkPlan:  Name: Kari Irwin e-mail: <a href="mailto:Irwin_Kari@sccollege.edu">Irwin_Kari@sccollege.edu</a>	Person Responsible for completing this WorkPlan:  Name: e-mail:

**Complete a narrative for each sector receiving OCCPP funds**

**NARRATIVE:**

Briefly describe how your work during year 1 will contribute to the success of the Orange County Career Pathway Partnership:

The Santiago Canyon College (SCC) biotechnology pathways are newly developed in collaboration with Santa Ana College, Fullerton College and recently Irvine Valley College. This project is an implementation for the Doing What Matters framework from the Community College Chancellors Office, and align curriculum between the four colleges to maximize career opportunities for students.

The year one project looks to develop a framework for a comprehensive program including curriculum development, professional development, outreach, and student support initiatives.

To efficiently organize the initial components of this overall program, we are using funding for instructional salaries related to new courses, professional development release time for instructors, a part-time administrative assistant, supplies, equipment, and outreach events. The outreach events include SCC Science Night, Biotech Pathway Day, and the Stem Showcase.

## Outcome Category # 1 PROCESS

<b>1.1 OCCPP Partners</b>	a. 100% of partners sign MOUs b. Majority of partners are supportive and involved	<b>1.3 Pathway Programs</b>	34 HCBT; 32 EAMD; 75 ICT pathway programs are in existence (new and continuing)
<b>1.2 Staff Development</b>	a. Staff development occurs in all sectors b. Offerings support program effectiveness	<b>1.4 Career Events</b>	a. Presentations provided for K-12 students in all sectors b. 2,000 students attend industry presentations c. Three regional events serve 1,000 students

Key Activities (Include those funded by the OCCPP Grant and/or matching funds)	Sector			Is this a Mod?		Completion Date?	Outcomes?				In-kind Funds?		Dollar amount of OCCP funds <i>With object code</i>
	HCBT	EAMD	ICT /DMA	Y	N		1.1	1.2	1.3	1.4	Y	N	
Sign and Submit MOU	x				x	August 2014	x				x		
Participate in OCCPP Steering Committee, Executive Committee, and subgroups	x				x	June 2015	x						\$3,104 (OC 7000)
Deliver new Regulatory & Compliance Course	x				x	June 2015			x			X	\$2,347 (OC 1000)
Professional Development: Release time for instructors (adjunct backfill)	x				x	June 2015		x				x	\$3,230 (OC 1000)
Curriculum Development: Int. Academy & Career Based Courses	X				X	June 2015			x			x	\$2,000 (OC 1000)
Professional Development: Conference fees, travel, mileage, etc.	x				x	June 2015		x				X	\$10,000 (OC 5000)

Organization of new program & outreach events: Support part-time administrative assistant.	x				x	June 2015				x		x	\$23,547 (OC 2320)	\$2,504 (OC 3000)
Student Support Services: Learning Facilitator,	x				x	June 2015				x		x	\$8,976 (OC 2310)	\$2,053 (OC 3000)
Student Support Services: Supplemental Instruction Student Assistants	x				x	June 2015				x		x	\$11,040 (OC 2340)	\$375 (OC 3000)
Update Instructional Supplies	x				x	June 2015				x		x	\$4,527 (OC 4000)	
Purchase of new equipment	x				x	June 2015				x		x	\$20,000 (OC 6000)	

## Outcome Category # 2 STUDENT ENROLLMENT

<b>2.1 K-12 Student Participation</b>	a. 10,750 K-12 students enroll in sector courses b. 100% of partner districts enroll students	<b>2.2 College Student Participation</b>	a. 1,486 college or dual-enrolled students enroll in pathway program courses b. 2,000 students receive locally-issued or state-approved awards in the three priority sectors
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Key Activities (Include those funded by the OCCPP Grant and/or matching funds)	Sector			Is this a Mod?		Completion Date?	Outcomes?		In-kind Funds?		Dollar amount of OCCP funds <i>With object code</i>
	HCBT	EAMD	ICT /DMA	Y	N		2.1	2.2	Y	N	
Outreach Activity: Met with partnering Orange Unified School District (OUSD) to promote dual enrollment for CAP students. 10 CAP registrations held for Fall 2014 course.	x				x	August 2014		x	x		
Outreach Activities: SCC Community Science Night, Biotech Pathway Day, and Stem Showcase	x				x	June 2015	x			x	\$7,000 (OC 5700)

## Outcome Category # 3. PROGRAM EXCELLENCE

<b>3.1 Articulation of Academic Content</b>	Articulation agreements will increase by 20%	<b>3.3 Technical Coursework</b>	100% of pathways will include three or more sequenced technical skills courses
<b>3.2 Work-based Learning</b>	20% of middle and high school pathway students complete one work-based learning experience	<b>3.4 Personalized Support Services</b>	100% of districts/colleges offer and advertise college and career counseling and at least one other support service including: resume-writing, interviewing skills, and/or supplemental instruction

Key Activities (Include those funded by the OCCPP Grant and/or matching funds)	Sector			Is this a Mod?		Completion Date?	Outcomes?				In-kind Funds?		Dollar amount of OCCP funds With object code
	HCBT	EAMD	ICT	Y	N		3.1	3.2	3.3	3.4	Y	N	
Articulation: Work with OUSD to outline articulation and biotech pathway for students 11-16.	x				x	June 2015	x				x		
Pathway Preparation: Work with OUSD to propose a Biotech Math course for UCI curriculum project.	x				x	June 2015			x		x		