### Career Technical Education (CTE) Outcomes Survey—2013 Results

### **Overview**

Foothill College was among the 35 participating institutions in a statewide community college survey of skills-building students. This effort sought to provide information on employment outcomes for students who participated in CTE programs.

Between Winter and Spring 2013, 1,838 students were invited to complete the survey via email and by US mail. The response rate using both communication methods was 14% (133 via email, 128 via US mail). The statewide sample included 47,436 students, which yielded a response rate of 24% (11,595) from email (8%), US mail (7%) and phone calls (10%).

The results reported here focus on Foothill students' educational goal, employment status and wages before and after their CTE coursework as well as whether they became employed within their field of study. Additionally, this report provides these survey results by program.

*Completers* are students who earned a certificate of 6 or more units or a vocational degree. *Skill Builders* are students who earned 9 or more CTE units but did not earn a certificate or vocational degree.

### Highlights:

- The results show that completing CTE studies and training—whether or not a credential is earned, whether or not a student transfers—is related to positive employment outcomes.
- The vast majority of students reported being "very satisfied" or "satisfied" with their CTE experience (89%).
- Over half the respondents indicated they are working in the same field as their studies and training (60%).
- The percentage of students indicating full-time employment after their studies or training increased by 12% compared to those reporting full-time employment before enrolling in CTE coursework.
- Respondents reported a 25% increase in their hourly wage before their studies to their hourly wage after their studies.
- Respondents reported an increase in hourly wage from \$27.48 to \$34.28 after their CTE coursework.

#### **Methodology**

Students who met one or more of the following criteria in 2010-11, and did not enroll in 2011-12, were invited to participate: Earned a certificate of 6 or more units Earned a vocational degree Earned 9 or more CTE units The survey was administered between February-April 2013 first by email, then US mail.

Source CTE Outcomes Survey 2013, RP Group http://www.rpgroup.org/projects/CTE-Employment-Outcomes-Survey



**Foothill Institutional Research and Planning** 

### Career Technical Education (CTE) Outcomes Survey - 2013 Results

### **Art/Art Studies**

Primary Reason for Studying							
	Com	oleter	Skills	Builder	То	tal	
	Number	Percent	Number	Percent	Number	Percent	
Earn a certificate or degree NOT to transfer	1	100%			1	50%	
Take classes to update job skills or renew a license/permit			1	100%	1	50%	
Total	1	100%	1	100%	2	100%	

Current Employment Status							
	Comp	Completer Skills Bu			Tot	al	
	Number	Percent	Number	Percent	Number	Percent	
Employed at one job	1	100%	1	100%	2	100%	
Total	1	100%	1	100%	2	100%	

Relationship between Job to Field of Study						
	Comp	leter	Skills Builder		Total	
	Number	Percent	Number	Percent	Number	Percent
Very close-my current job is in the same field as my coursework and training			1	100%	1	50%
Not close-my studies and training are not at all related to my current job	1	100%			1	50%
Total	1	100%	1	100%	2	100%

### **Career Technical Education (CTE) Outcomes Survey - 2013 Results**

Work Status before Program							
	Comp	leter	Skills E	Builder	Total		
	Number	Percent	Number	Percent	Number	Percent	
Full-time (40 or more hrs/wk)			1	100%	1	50%	
Part-time (less than 20 hrs/wk)	1	100%			1	50%	
Total	1	100%	1	100%	2	100%	

Work Status before Progra

### Work Status after Program

	Comp	Completer		Skills Builder		al
	Number	Number Percent		Percent	Number	Percent
Full-time (40 or more hrs/wk)	1	100%	1	100%	2	100%
Total	1	100%	1	100%	2	100%

	Hourly Wage before Program							
	Comp	Completer Skills Builder				al		
	Number	Percent	Number	Percent	Number	Percent		
\$10.01-\$15.00/hr			1	100%	1	100%		
Total			1	100%	1	100%		

Hourly Wage after Program							
	Comp	leter	Skills E	Builder	Tot	al	
	Number	Percent	Number	Percent	Number	Percent	
\$25.01-\$30.00/hr			1	100%	1	100%	
Total			1	100%	1	100%	

Greetings from XXX College! Our records indicate you were taking classes in the 2010-2011 year. In order to improve, we would like to ask you for some feedback. This survey is confidential -- no identifying information will be used in any reports. Thank you very much!

## Q1 What was the one PRIMARY reason you studied at XXX College?

Earn a certificate or degree AND transfer
Earn a certificate or degree NOT to transfer Earn transfer units with or without getting an Associate Degree
Take classes to update job skills or renew a license/permit
Take classes for self-enrichment only   Other:

### Q2 How satisfied are you with the education and training you received at XXX College?

Very Satisfied	
Satisfied	
Neither Satisfied nor Dissatisfied	
Dissatisfied	
Very Dissatisfied	

# Q3 Please explain the main reason you were satisfied or dissatisfied with your education and training:



#### Q4 It appears that you are not taking as many classes at our college as you have in the past. Please tell us why? Mark all that apply.

My goals were met	Program was not what
program	Semester is too long
Didn't have enough    time for classes    I got a job    My job changed	I needed more ESL and/or basic skills to be successful Transferred to another school
Relocation	I am still enrolled
Need more time to decide what I want Classes I needed were not available Family or personal reasons	Financial Reasons
Other (please explain)	

### Q5 After completing your coursework, did you do any of the following? Mark all that apply.

I obtained an industry certification or licensure in the same field of study	
I obtained journey-level status in the same field of study	
I transferred to a different college in the same field of study	
I transferred to a different college in a different field of study	

## Q6 What impact did your coursework have on your employment?

Enabled me to learn skills that allowed me to stay in my current job	
Enabled me to learn skills that allowed me to get a promotion at my same organization	
Enabled me to learn skills that allowed me to get a job at a new organization	
Enabled me to start my own business	
Prepared me for a possible new job	
No impact on my employment	
Other (please explain)	

# Q7 What best describes your current employment status?

Self-Employed	
Employed at one job	
Employed at more than one job	
Working, but not for pay (care giving, volunteer, etc.) and not seeking paid employment	
Working, but not for pay, and seeking paid employment	
Unemployed, seeking employment	
Unemployed, not seeking employment	

#### Q8 If you are working, what is your current job title?

Q9	If you are working, how closely related to your field
	of study is your current job?

Very close my current job is in the same field as my coursework and training	
Close I used what I learned in my coursework and training even though I am not working in the exact same field	
Not close my studies and training are not at all related to my current job	

## Q10 Did you engage in a job search after you finished your courses and training?

Yes, and I found a job
Yes, and I still have not found a job
No, I was already employed when I finished my courses and training
No, I was not looking for employment after I finished my courses and training
Not applicable as I am still pursuing my studies

# Q11 If your job search was successful, how long (in months) did it take you to find a job?

0 months (I found one by the time I finished school)	
1 - 3 months	
4 - 6 months	
7 - 12 months	
13+ months	

### If you had a job BEFORE you took classes at our college, please tell us about it.

#### Q12 Before your coursework, was your job:

Full time (40 or more hours per week)	
Part time (20 to 39 hours per week)	
Part time (less than 20 hours per week)	

### Q13 Before your coursework, was your job:

Permanent	
Temporary	
[	
Seasonal	

Q14 What was the hourly wage of your job before your coursework? (if you were salaried, please convert to hourly wage -- for a full time job, divide salary by 2,000)

#### If you are employed, please tell us about your CURRENT job.

### Q15 Is your current job:

Full time (40 or more hours per week)	
Part time (20 to 39 hours per week)	
Part time (less than 20 hours per week)	

### Q16 Is your current job:

Q17 What is the hourly wage at your current job? (if you are salaried, please convert to hourly wage -- for a full time job, divide salary by 2,000)

Q18 What is the 5-digit ZIP code of your current job?

- Q19 What program of study (certificate or major) were you pursuing at our college?
- Q20 What improvements, if any, do you suggest we make to the courses or program you participated in?

Q21	Are you interested in taking more classes or training in your field in the near future?
	Yes, and I give permission for you to contact me for more information
	Yes, but I do not want or need to be contacted
	No
Q22	ID Number

Thank you for taking the time to complete this survey. Please return the completed survey in the postage paid envelope provided.