Career Technical Education (CTE) Outcomes Survey – 2012-2013 Results

Survey Methodology

De Anza College participated in the CTE Outcomes Survey in early spring 2013. The survey was administered first by email, then by US mail. The sample consisted of 2,710 unduplicated students, 250 of whom responded by email (9%) and 157 by US mail (6%) for a total response size of 407 students and a response rate of 15%. The attached report provides the survey results by program.

Students from De Anza were surveyed if they met one of the following criteria in 2010-2011 and did not enroll in 2011-2012: earned a certificate of 6 or more units, earned a vocational degree, or earned 9+ CTE units.

Completers are students who earned a certificate of 6 or more units or a vocational degree, while *Skills Building* students earned 9+ CTE units but did not earn a certificate or vocational degree.

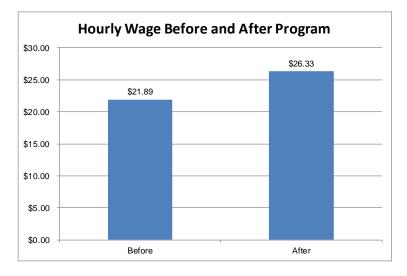
De Anza Findings

- The results showed 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 preponderance of respondents are employed, are working in the same field as their studies or training, and are working full time.

- Respondents overall posted a 20% increase in their hourly wage after completing their studies and the vast majority were satisfied with the education and training they received.

- The hourly wage of all respondents increased 20% from \$21.89 before to \$26.33 after completing their studies.



Paralegal

Primary Reason for Studying								
	Completer		Skills	Builder	Т	otal		
	Numbe	r Percent	Numbe	r Percent	Numbe	r Percent		
Earn a certificate or degree AND transfer	3	18%	1	10%	4	15%		
Earn a certificate or degree NOT transfer	9	53%	6	60%	15	56%		
Earn transfer units with/without an A.A./A.S.	1	6%			1	4%		
Take classes for self-enrichment only	1	6%	2	20%	3	11%		
Take classes to update job skills or renew a license/permit	2	12%	1	10%	3	11%		
Other	1	6%			1	4%		
Total	17	100%	10	100%	27	100%		

Current Employment Status								
	Comp	leter	Skills E	Builder	Total			
	Number	Percent	Number	Percent	Number	Percent		
Employed at one job	10	59%	4	40%	14	52%		
Employed at more than one job	1	6%	1	10%	2	7%		
Self Employed	2	12%	1	10%	3	11%		
Unemployed, not seeking employment	1	6%	2	20%	3	11%		
Unemployed, seeking employment	3	18%			3	11%		
Working, but not for pay, and seeking paid employment			1	10%	1	4%		
Working, but not for pay. not seeking paid employment			1	10%	1	4%		

How Closely Related Job is to Field of Study									
	Completer		ter Skills Builder			al			
	Number	Percent	Number	Percent	Number	Percent			
Very close my current job is in the same field as my coursework and training	6	43%	6	75%	12	55%			
Close I used what I learned in my coursework and training even though I am not working in the	2	14%	1	13%	3	14%			
Not close my studies and training are not at all related to my current job	6	43%	1	13%	7	32%			
Total	14	100%	8	100%	22	100%			

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Full Time Work Status Before Program								
	Comp	Completer Skills Builder		Tot	al			
	Number	Percent	Number	Percent	Number	Percent		
Full time (40 or more hours per week)	10	71%	6	100%	16	80%		
Part time (20 to 39 hours per week)	2	14%			2	10%		
Part time (less than 20 hours per week	2	14%			2	10%		
Total	14	100%	6	100%	20	100%		

Full Time Work Status After Program

-	Completer		Skills Builder		Total	
-	Number	Percent	Number	Percent	Number	Percent
Full time (40 or more hours per week)	9	69%	6	67%	15	68%
Part time (20 to 39 hours per week)	3	23%	2	22%	5	23%
Part time (less than 20 hours per week)	1	8%	1	11%	2	9%
Total	13	100%	9	100%	22	100%

Hourly Wage Before Program									
	Comp	leter	Skills E	Builder	Tot	al			
	Number	Percent	Number	Percent	Number	Percent			
<\$10/hour			1	17%	1	6%			
\$10-\$15/hour	2	17%			2	11%			
\$15.10-\$20/hour	3	25%	3	50%	6	33%			
\$20.10-\$25/hour	1	8%			1	6%			
\$25.10-\$30/hour	3	25%			3	17%			
\$30.10-\$50/hour	3	25%	1	17%	4	22%			
\$50.10-\$90/hour			1	17%	1	6%			
Total	12	100%	6	100%	18	100%			

Hourly Wage After Program								
	Comp	leter	Skills E	Builder	Total			
	Number	Percent	Number	Percent	Number	Percent		
\$10-\$15/hour	1	8%	3	43%	4	21%		
\$15.10-\$20/hour	4	33%			4	21%		
\$20.10-\$25/hour	3	25%			3	16%		
\$25.10-\$30/hour	1	8%	2	29%	3	16%		
\$30-\$50/hour	2	17%	1	14%	3	16%		
\$50.10-\$90/hour	1	8%	1	14%	2	11%		
Total	12	100%	7	100%	19	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 needed more ESL and/or basic skills to be successful
I got a job	Transferred to another
My job changed	school
Relocation	I am still enrolled
Need more time to decide what I want	Financial Reasons
Classes I needed	I stopped attending for
were not available	a while but then I
Family or personal	
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	
I obtained journey-level status in the same field of	
I transferred to a different college in the same field of	
I transferred to a different college in a different field	7

Q6 What impact did your coursework have on your employment?

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:

Permanent	
Temporary	
Seasonal	

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
Q22	ID Number

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