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



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Humanitites

Primary Reason for Studying

| | Completer | Skills | Builder | T | otal |
|---|----------------|--------|-----------|-------|-----------|
| | Number Percent | Numbe | r Percent | Numbe | r Percent |
| Earn a certificate or degree AND transfer | | 1 | 25% | 1 | 25% |
| Earn a certificate or degree NOT to transfer | | 1 | 25% | 1 | 25% |
| Earn transfer units with or without getting an AA/AS degree | | 1 | 25% | 1 | 25% |
| Other | | 1 | 25% | 1 | 25% |
| Total | | 4 | 100% | 4 | 100% |

| Current Employment Status | | | | | | | |
|--|--------|---------|----------|---------|--------|---------|--|
| | Comp | leter | Skills E | Builder | Tot | al | |
| | Number | Percent | Number | Percent | Number | Percent | |
| Employed at one job | | | 2 | 50% | 2 | 50% | |
| Employed at more than one job | | | 1 | 25% | 1 | 25% | |
| Working, but not for pay and not seeking paid employment | | | 1 | 25% | 1 | 25% | |

4

100%

4

100%

| Relationship between Job to Field of Study | | | | | | |
|--|--------------------------------|---------|--------|---------|--------|---------|
| | Completer Skills Builder Total | | | | | al |
| | Number | Percent | Number | Percent | Number | Percent |
| Very close-my current job is in the same field as my coursework and training | | | 4 | 100% | 4 | 100% |
| Total | | | 4 | 100% | 4 | 100% |

Total

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Work Status before Program

| | Completer | | Skills Builder | | Total | |
|-------------------------------|-----------|---------|----------------|---------|--------|---------|
| | Number | Percent | Number | Percent | Number | Percent |
| Full-time (40 or more hrs/wk) | | | 1 | 50% | 1 | 50% |
| Part-time (20 to 39 hrs/wk) | | | 1 | 50% | 1 | 50% |
| Total | | | 2 | 100% | 2 | 100% |

Work Status after Program

| | Completer | | Skills Builder | | Total | |
|-------------------------------|-----------|---------|----------------|---------|--------|---------|
| | Number | Percent | Number | Percent | Number | Percent |
| Full-time (40 or more hrs/wk) | | | 1 | 33% | 1 | 33% |
| Part-time (20 to 39 hrs/wk) | | | 2 | 67% | 2 | 67% |
| Total | | | 3 | 100% | 3 | 100% |

Hourly Wage before Program

| | Completer | | Skills E | Builder | Total | | |
|--------------------|-----------|---------|----------|---------|--------|---------|--|
| | Number | Percent | Number | Percent | Number | Percent | |
| \$15.01-\$20.00/hr | | | 1 | 50% | 1 | 50% | |
| \$30.01-\$50.00/hr | | | 1 | 50% | 1 | 50% | |
| Total | | | 2 | 100% | 2 | 100% | |

Hourly Wage after Program

| | Completer | | Skills E | Builder | Total | | |
|--------------------|-----------|---------|----------|---------|--------|---------|--|
| | Number | Percent | Number | Percent | Number | Percent | |
| \$15.01-\$20.00/hr | | | 1 | 50% | 1 | 50% | |
| \$25.01-\$30.00/hr | | | 1 | 50% | 1 | 50% | |
| Total | | | 2 | 100% | 2 | 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!

| XXX College? | | After completing your coursework, did you do any of the following? Mark all that apply. |
|---|----------|--|
| Earn a certificate or degree AND transfer | | I obtained an industry certification or licensure in the same field of study |
| Earn a certificate or degree NOT to transfer Earn transfer units with or without getting an | | I obtained journey-level status in the same field of study |
| Associate Degree Take classes to update job skills or renew a license/permit | | I transferred to a different college in the same field of study |
| Take classes for self-enrichment only | | I transferred to a different college in a different field of study |
| | Q6 | What impact did your coursework have on your employment? |
| How satisfied are you with the education and | | Enabled me to learn skills that allowed me to stay in my current job |
| raining you received at XXX College? | | Enabled me to learn skills that allowed me to get a promotion at my same organization |
| Very Satisfied | | Enabled me to learn skills that allowed me to get a job at a new organization |
| Neither Satisfied nor Dissatisfied | | Enabled me to start my own business |
| Dissatisfied | | Prepared me for a possible new job |
| Very Dissatisfied | | No impact on my employment |
| | | Other (please explain) |
| | Q7 | What best describes your current employment |
| | Q7 | What best describes your current employment status? |
| | Q7 | status? |
| | Q7 | Self-Employed Employed at one job |
| It appears that you are not taking as many classes | Q7 | Self-Employed Employed at one job Employed at more than one job |
| at our college as you have in the past. Please tell us why? Mark all that apply. | Q7 | 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 |
| t our college as you have in the past. Please tell s why? Mark all that apply. My goals were met Program was not what I wanted | Q7 | Self-Employed Employed at one job Employed at more than one job |
| tour college as you have in the past. Please tell is why? Mark all that apply. My goals were met Program was not what I wanted | Q7 | 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 |
| tour college as you have in the past. Please tell is why? Mark all that apply. My goals were met | Q7 | Self-Employed |
| At our college as you have in the past. Please tell is why? Mark all that apply. My goals were met | Q7 Q8 | Self-Employed |
| At our college as you have in the past. Please tell us why? Mark all that apply. My goals were met | | Self-Employed |
| At our college as you have in the past. Please tell us why? Mark all that apply. My goals were met | | Self-Employed |
| tour college as you have in the past. Please tell is why? Mark all that apply. My goals were met | | Self-Employed |
| At our college as you have in the past. Please tell us why? Mark all that apply. My goals were met | Q8 | Self-Employed |
| At our college as you have in the past. Please tell us why? Mark all that apply. My goals were met | Q8 | Self-Employed |

| | your courses and training? | | months) did it take you to find a job? | | |
|-----|---|-------------|---|--|--|
| | Yes, and I found a job | | 0 months (I found one by the time I finished school) | | |
| | Yes, and I still have not found a job | | 1 - 3 months | | |
| | No, I was already employed when I finished my courses and training | | 4 - 6 months | | |
| | No, I was not looking for employment after I finished my courses and training | | 7 - 12 months | | |
| | Not applicable as I am still pursuing my studies | | 13+ monuts | | |
| | | | | | |
| | If you had a job BEFORE you took clas | ses at our | college, please tell us about it. | | |
| Q12 | Before your coursework, was your job: | 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 | | |
| | Full time (40 or more hours per week) | | | | |
| | Part time (20 to 39 hours per week) | | 2,000) | | |
| | Part time (less than 20 hours per week) | | | | |
| Q13 | Before your coursework, was your job: | | | | |
| | Permanent | | | | |
| | Temporary | | | | |
| | Seasonal | | | | |
| | | | | | |
| | <u>If you are employed, please t</u> | ell us abou | t your CURRENT job. | | |
| Q15 | Is your current job: | Q19 | What program of study (certificate or major) were | | |
| | Full time (40 or more hours per week) | | you pursuing at our college? | | |
| | Part time (20 to 39 hours per week) | | | | |
| | Part time (less than 20 hours per week) | | | | |
| | | | | | |
| Q16 | Is your current job: | Q20 | What improvements, if any, do you suggest we make to the courses or program you participated | | |
| | Permanent | | in? | | |
| | 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) | | | | |
| | | 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 | | |
| Q18 | What is the 5-digit ZIP code of your current job? | | Yes, but I do not want or need to be contacted | | |
| | | | No | | |
| | | | | | |
| | | Q22 | ID Number | | |
| | | | | | |

Q11 If your job search was successful, how long (in

Q10 Did you engage in a job search after you finished

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