

Career & Technical Education (CTE) Employment Outcomes Survey 2014 Los Medanos College

Background

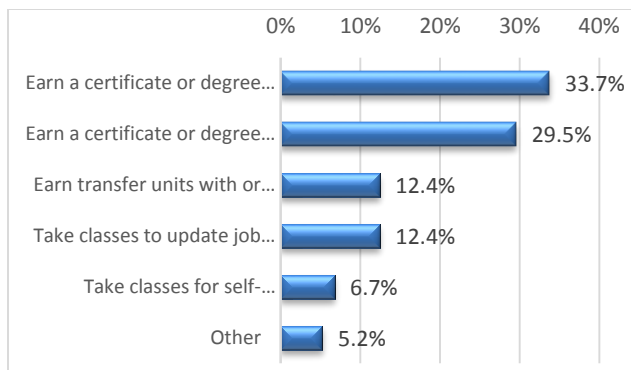
Skills-building students from Los Medanos College were surveyed if they met one of the following criteria in 2011-2012, and did not enroll in 2012-2013: earned a certificate of 6 or more units, earned a vocational degree, or earned 9+ CTE units. The survey was administered in early 2014 by e-mail, telephone and US mail. The survey addressed student perceptions of their CTE program, employment outcomes, and how their coursework and training relate to their current career.

1083 students were surveyed and 193 unduplicated students responded, 46 of whom responded by e-mail (23.8%), 88 by telephone (45.6%), and 59 (30.6%) by US Mail, for a total response rate of 17.8%.

Results

- Respondents were asked their primary reason for studying at Los Medanos College, and the majority (63.2%) indicated earning a certificate or degree (with or without transfer). Figure 1 shows the results.

Figure 1. Primary reason for studying



- Respondents were asked why they stopped taking classes at Los Medanos College. Here are the most frequently cited reasons, in rank order of frequency:

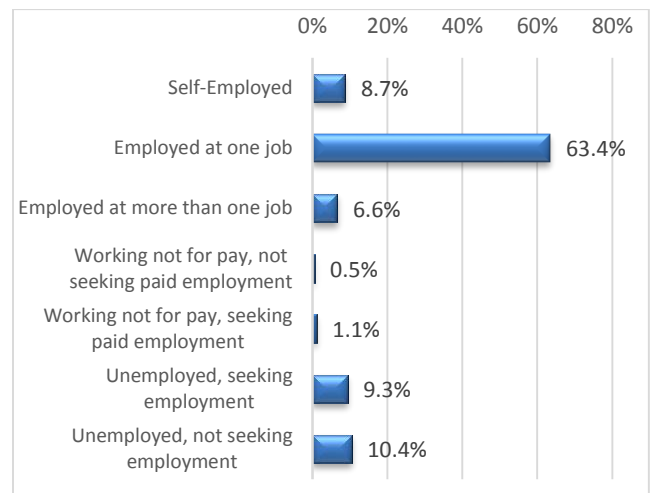
- ✓ My goals were met (68)
- ✓ I completed the program (62)
- ✓ I got a job (49)
- ✓ Transferred to another school (33)

- 54.9% of former students were “very satisfied” with the education and training they received at Los Medanos College, and 35.2% were “satisfied” for an overall satisfaction rate of 90.2%.

- 29% of respondents indicated they had transferred to another College or University.

- 78.7% of respondents are employed for pay. Figure 2 shows the results.

Figure 2. Current Employment Status



- Overall, statewide, students who transferred have 1.7 times the likelihood of being unemployed and not seeking employment (7.3% for not transferring vs. 12.2% for transferring), likely because they are enrolled at a four year institution.

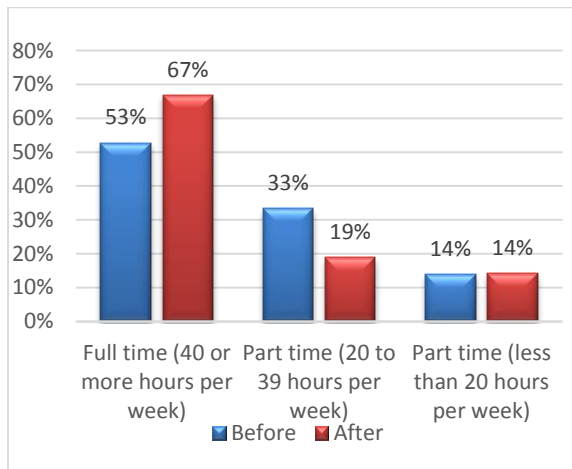
- Respondents were asked, if currently employed, how closely related their job is to their field of study at Los Medanos College. 50.3% indicated they are working in the same field as their studies and training, followed 15% indicating they work in a field that is “close” to their studies and training, and 34.7% indicated their job is not related to their studies.

- Of those respondents who engaged in a job search after finishing their studies, 74.3% reported finding a job and 25.7% were still looking. Of those with a successful job search, 72.4% found a job within six months (56.6% within three months).

- 12 respondents (6.2%) indicated they obtained an industry certification or licensure and 17.6% indicated they obtained journey-level status in the same field of study after finishing their coursework.

- Before their studies, 52.8% of respondents worked full time. After completing their studies, 66.9% work full time. Figure 3 shows the results.

Figure 3. Work status before studies/training and after



- The hourly wage of all respondents increased 29.8% from their hourly wage before their studies (\$18.73) to their hourly wage after completing their studies (\$24.31). Figure 4 shows the results.

Figure 4. Earnings before studies/training and after



- Respondents were asked what impact their coursework had on their employment. Here are the reasons, listed in rank order of frequency:

- ✓ No impact on my employment (58)
- ✓ Prepared me for a possible new job (43)
- ✓ Enabled me to learn skills that allowed me to get a job at a new organization (42)
- ✓ Enabled me to learn skills that allowed me to stay in my current job (15)
- ✓ Enabled me to learn skills that allowed me to get a promotion at my same organization (14)
- ✓ Enabled me to start my own business (9)

Summary and Conclusions

The results of the survey 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 29.8% increase in their hourly wage after completing their studies at Los Medanos College and the vast majority were satisfied with the education and training they received.