Antelope Valley College

Completer and skills-building students at Antelope Valley College were surveyed if they met one of the following criteria in 2017-2018, and did not enroll (or were minimally enrolled) in 2018-2019: earned a certificate of 6 or more units, earned a vocational degree, or earned 9+ CTE units. The survey was administered in 2020 by e-mail, text message (SMS), and telephone. The survey addressed student perceptions of their CTE program, employment outcomes, and how their coursework and training relate to their current career. A total of 1275 students were surveyed and 390 (31%) students responded: 25% by email, 58% by phone, and 17% by SMS.

How satisfied are students with the education and training they received?

- Very Satisfied: 8.7%
- Satisfied: 50.0%
- Other: 41.3%

How many students secured a job that is closely related to their program of study?

- Very close: 31.9%
- Close: 15.3%
- Not close: 52.8%

How many hours per week are employed students working?

- 40+ hours: 9.4%
- >20 hours: 16.4%
- <20 hours: 74.2%

How many months did it take for students to find a job?

- 0: 19.0%
- 1-3: 20.6%
- 4-6: 13.5%
- 7+: 46.8%
What were the hourly wages of the students before training versus after training?

$16.00 was the hourly wage before schooling, and $27.00 after schooling.

What were the hourly wages of transfer students and non-transfer students—before training versus after training?

- Transfer students: $16.00 before schooling, $27.00 after schooling.
- Non-transfer students: $15.00 before schooling, $27.00 after schooling.

Does the similarity between job and program of study influence wage gains?

- Not close: $3.50 wage change.
- Close: $5.40 wage change.
- Very close: $14.04 wage change.

What is your current employment status?

- Employed at one job: 61.6%
- Unemployed, seeking work: 11.6%
- Employed at more than one job: 10.1%
- Unemployed, not seeking work: 7.8%
- Self-employed: 6.6%
- Furloughed: 1.7%
- Unpaid work, not seeking paid work: 0.6%

More Key Results

- $12.00 is the overall change in hourly wages after completing training—in dollars.
- 80% is the overall change in hourly wages after completing training—in percentage gain.
- 80% of respondents reported being employed for pay.
- 34% of respondents reported transferring to another college or university.
- 91% of respondents reported being very satisfied or satisfied with their training.

Conclusion

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 and are working in the same field as their studies or training. Notably, students realize a greater wage gain after completing their studies if they secure a job that is similar to their program of study.

For 2020, current data was used when available; data collected on pre-pandemic outcomes was used when current data was unavailable.

*The option of “Furloughed” was only available to respondents who took the survey version initiated after the start of the COVID-19 pandemic.*