

**Cerritos College
Chemical Technology
Certificate of Achievement**

Labor Market Information and Analysis

According to the Bureau of Labor Statistics website, the mean hourly wage for a chemical technician in California is \$23.07. Of the ten metropolitan areas with the highest employment level for Chemical Technicians, two are in Southern California: [Los Angeles-Long Beach-Glendale, CA Metropolitan Division](#) (1,470 jobs) and [Anaheim-Santa Ana-Irvine, CA Metropolitan Division](#) (980 jobs). California is the state with the highest level of employment at 6,450 jobs.

(Source: <https://www.bls.gov/oes/current/oes194031.htm#nat>)

The American Chemical society states that:

“Technicians now hold positions with responsibilities that in the past were only assigned to Ph.D. s and engineers. The field is changing and expanding, and the demand for qualified technical workers will keep job opportunities growing. Particularly strong areas of growth are the medical, biotechnology, and environmental management and testing industries. Government laboratories will be tougher places to find jobs because of funding cutbacks and incentive programs for retaining the present work force.”

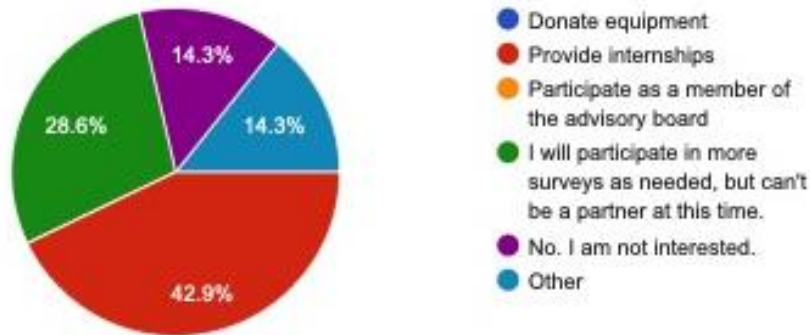
(Source: <https://www.acs.org/content/acs/en/careers/college-to-career/chemistry-careers/chemical-technology.html>)

Employer Survey Results

To gauge interest in our proposed certificate, Cerritos College attended an industry event with the Los Angeles Ruber Group Inc. and surveyed the attendees. Below are the results:

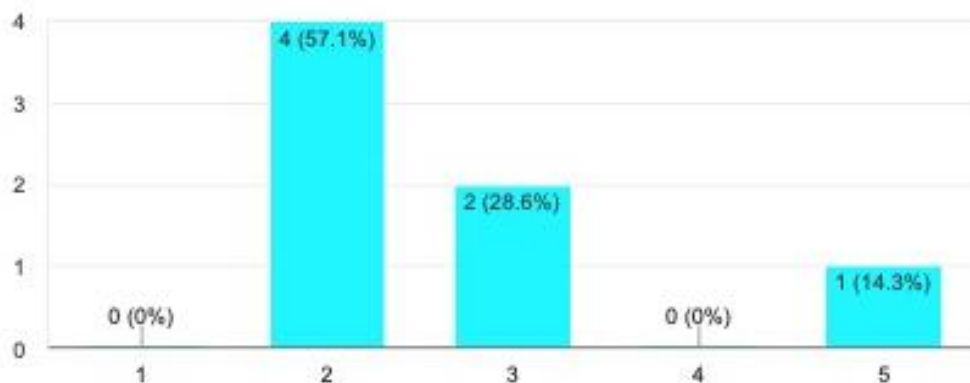
Are you interested in forming a partnership with Cerritos by doing one of the following

7 responses



When you need to fill a technical position, do you have enough well-trained applicants?

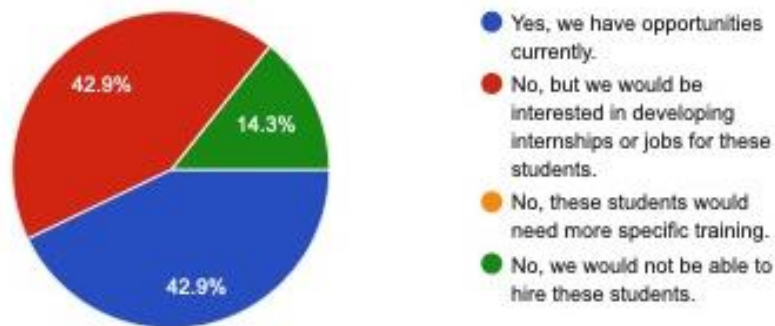
7 responses



Scale: 0: Never 5: Always

Do you have positions available for current Cerritos College students?

7 responses



What training could Cerritos College offer that would benefit your current or future workers?



Can you suggest other training that would be helpful for Cerritos College to provide in a Chemical Technician Program?

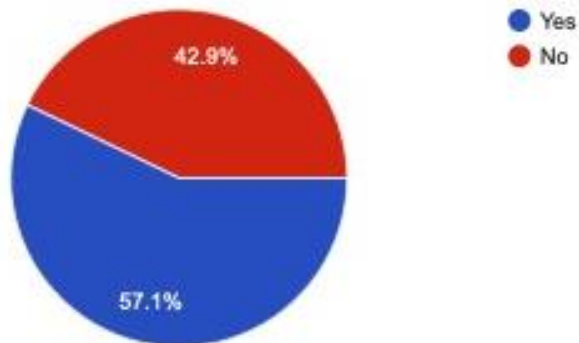
2 responses

Not at this time

Rubber Chemistry and Processing

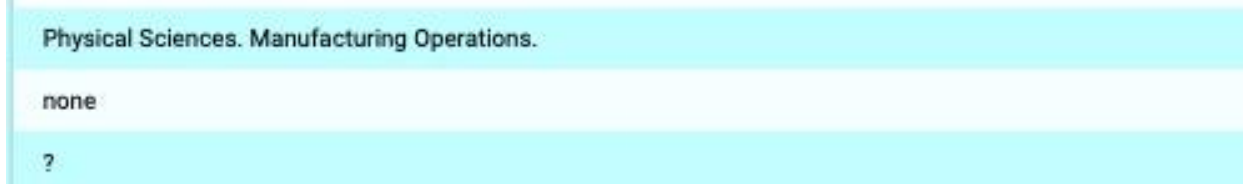
Would it benefit your organization to send employees to Cerritos College for further training?

7 responses



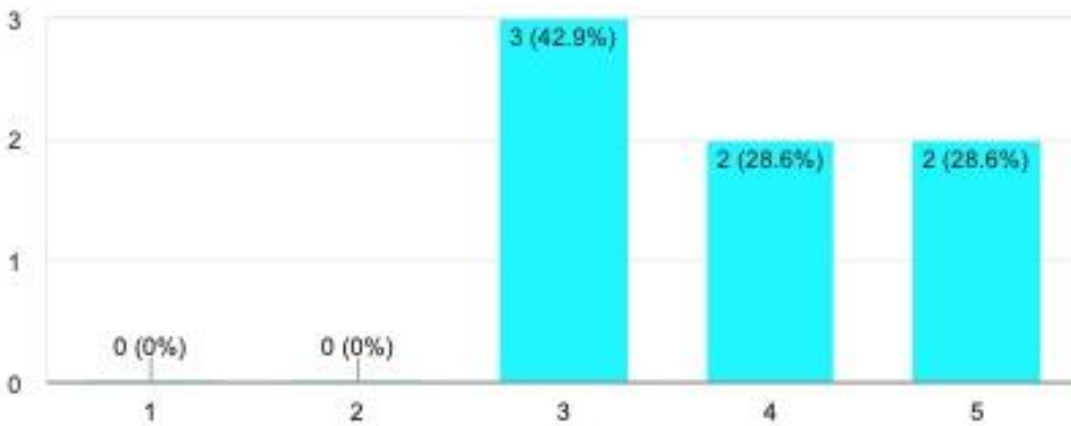
What further training could your employees gain from Cerritos College that the school is currently not offering?

3 responses



What is your opinion of our proposed Chemical Technician Certificate?

7 responses

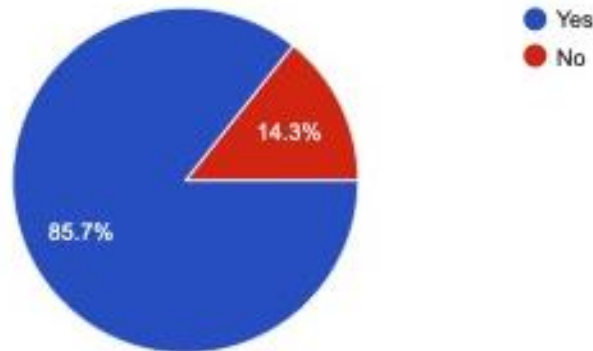


0: Usless 5: Wonderful

Scale:

Would you hire someone with the proposed Chemical Technician Certificate?

7 responses



What type of position would a person be qualified for at your company if they had the proposed Chemical Technician Certificate from Cerritos College?

6 responses

not sure, perhaps a lab technician

Lab technician

QA inspector

Senior Laboratory Technician

Support as a Technician

N/A