Regional Program Advisory Meeting

Date and Time: June 21, 2024, from 11:00am -1:00pm

Occupation Focus: Advanced Transportation with a Focus on Automotive Technology

Location: Zoom Meeting

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Key Takeaways

1. Workforce Trends

- a. Real wages have grown nearly 20% in Advanced Transportation and Automotive Technology occupations between 2013 and 2023.
- b. Automotive glass installers and repairers is forecasted to grow the most through 2029, with growth over 10%
- c. Gender distribution in advanced transportation and automotive technology is extremely skewed male, with reporting as male accounting for over 98% of the workforce

2. Technology in Industry

- a. Helpful for other aspects in industry such as marketing, customer service, more so clerical roles and not technical roles.
- b. Al to help with diagnostic especially in visuals could assist in industry.

3. Essential Skills

- a. Networking and access to network, utilizing soft skills to be able to successfully network.
- b. Other skills that aren't technical would-be time management, problem solving, and life skills.
- c. Certifications in fundamental in electrical is important, computer skills, manufacturing training.

4. Further Collaboration

- a. 10 of the community colleges offer programs within Automotive Technology with other colleges in Alternative fuels, automotive collision, diesel technology, and motorcycle, outboard and small engine repair.
- b. Follow similar model that Pasadena City College has with Honda, the packed Program for a career pathway into the industry.