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Rapid Workforce Retraining

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SUPPORT





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Bill Allen

CEO

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Lt. Gen. Michael Hamel

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Zari Williams

Computer Science Major

El Camino College



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Dena P. Maloney, Ed.D.

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COVID-19 Impact on El Camino College

- Instruction, student services, and business operations largely online since mid-March
- Online mode through at least 2021 Spring Semester
- Essential courses delivered on campus: nursing, respiratory therapy, rad tech, public safety, and manufacturing





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COVID-19 Impact on U.S. Economy

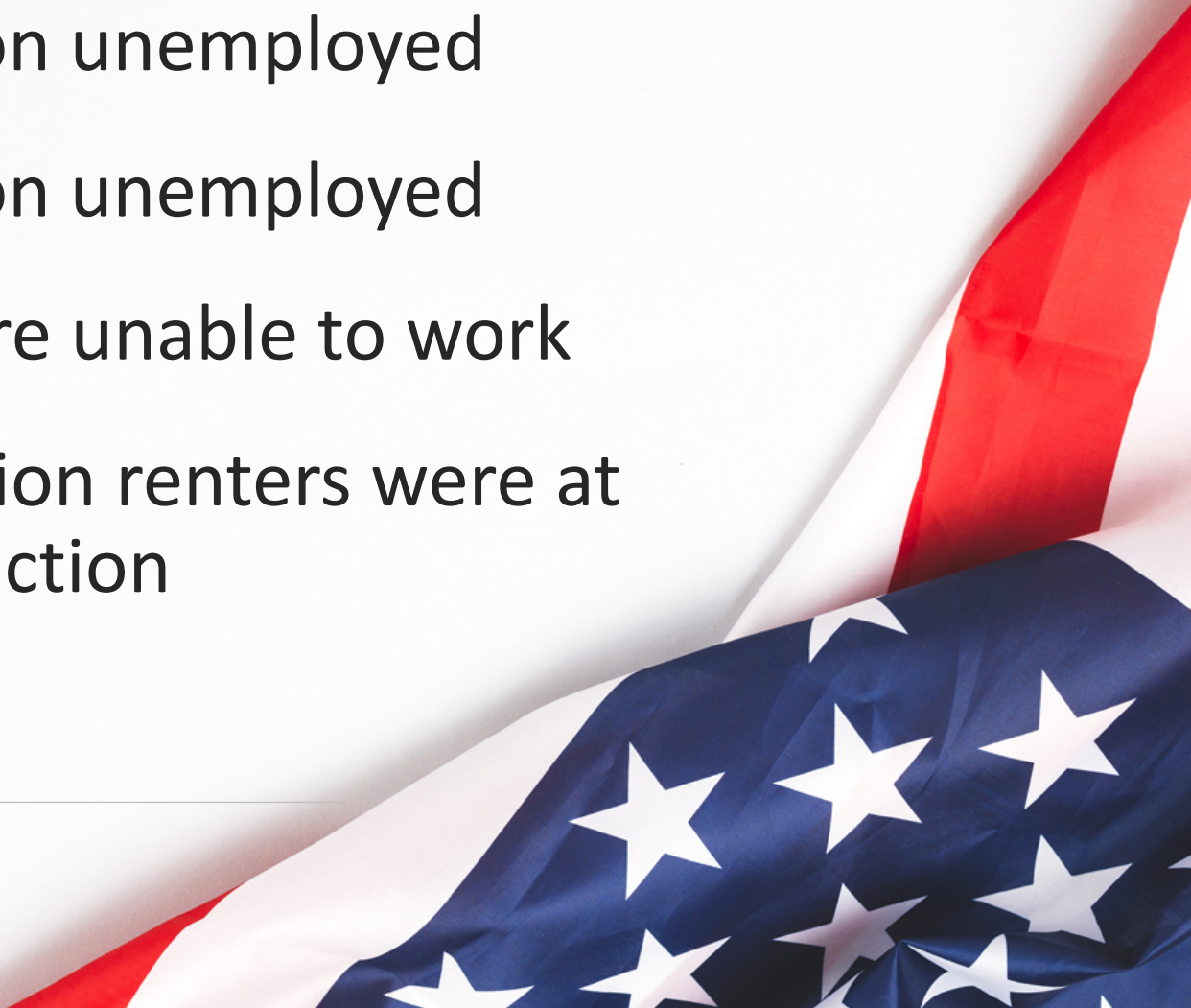
September 2020: 12.6 million unemployed

April 2020: 23.1 million unemployed

In September: 19.4 million were unable to work

19-23 million renters were at risk for eviction

Sources: U.S. Bureau of Labor Statistics, Aspen Institute



An aerial photograph of Los Angeles, showing the city skyline in the background and a rooftop garden with various cacti in the foreground. The image is split vertically, with the left side showing the city and the right side being white with text.

COVID-19 Impact on California Economy

3 million unemployed

Los Angeles County: 968,400

Source: California Economic Development Department, Los Angeles Times analysis

COVID-19 Impact on Local Economy



Arts, Entertainment & Recreation:	3↓.6%
Leisure & Hospitality:	↓7.6%
Accommodations & Food Services:	37↓%
Manufacturing:	↓10%
Professional, Scientific & Technical:	6.7↓%

Sources: 2020 South Bay Economic Forecast & Industry Outlook, California State University, Dominguez Hills



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Economic Impact of El Camino College

3,693 jobs supported

Total Impact: **\$354.1 million**

Alumni Impact: **\$177.6 million**

Source: 2020 EMSI Report: The Economic Value of El Camino College







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South Bay Industries on the Rise

Based on Capital Invested

Space Tourism: **\$4.55 billion**

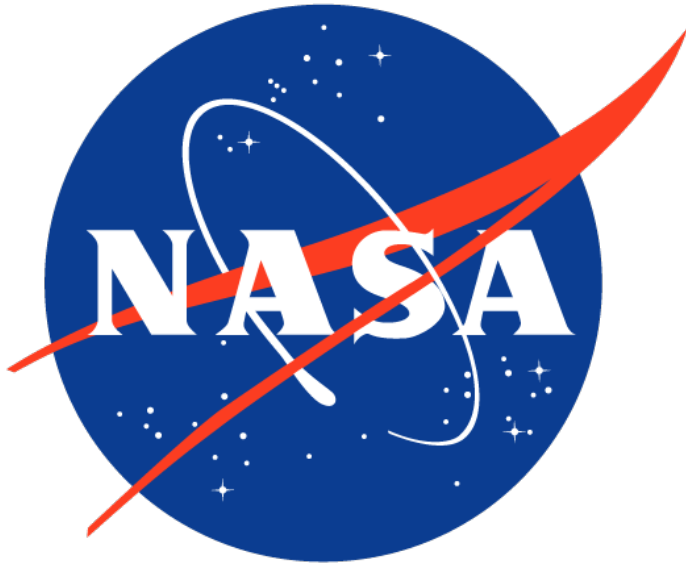
Electric Vehicle Platforms: **\$1.33 billion**

Robotic Process Automation: **\$793 million**

Cloud Workload Protection: **\$612 million**

Source: 2020 South Bay Economic Forecast & Industry Outlook, California State University, Dominguez Hills

Largest Investors in the South Bay



Source: 2020 South Bay Economic Forecast & Industry Outlook, California State University, Dominguez Hills



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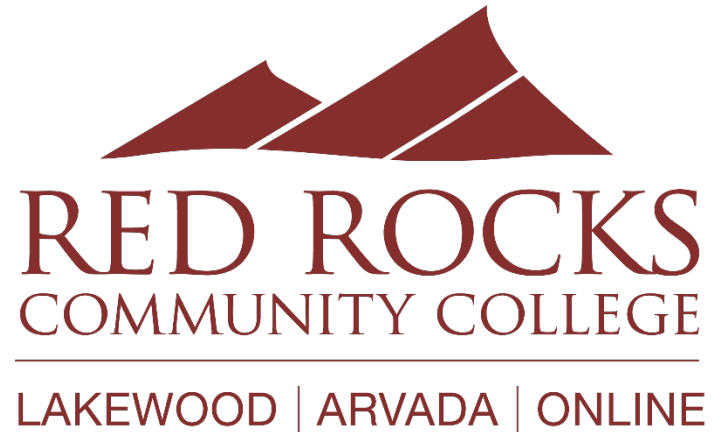
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An Innovative New Partnership



El Camino College



**Space, Cyber, and Supply Talent
Development Center**

Our Partner: Red Rocks Community College



Center of Academic Excellence in Cyber Defense

Cybersecurity-related Bachelor of Applied Science

Colorado: “Aerospace Alley”

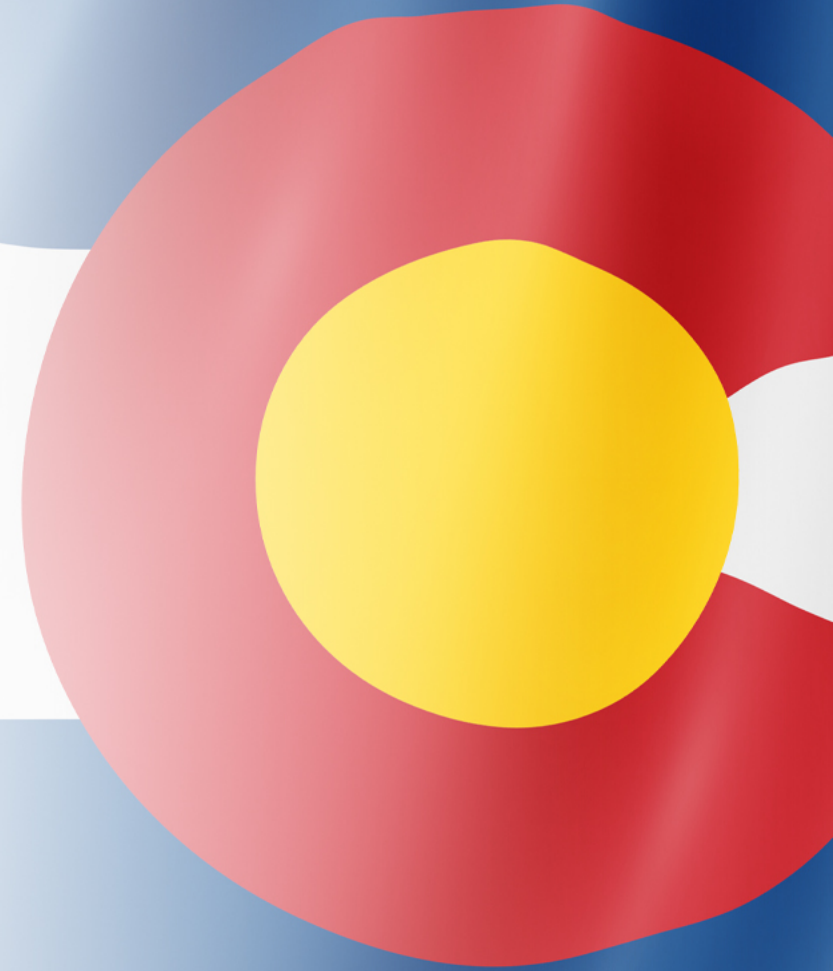
30,020 private aerospace employees

\$15 billion impact on state economy

280 aerospace businesses

500 space-related companies
and suppliers

Source: Metro Denver Economic Development Corp., The Denver Post





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El Camino College: A Leader in the South Bay

6,600 people obtaining workforce training and apprenticeships in 8 years

250 aerospace companies filling in-demand, high-wage jobs

UCLA



Space, Cyber, & Supply Talent Development Center

Primary Goals

- Establish a new economic and workforce development effort focused on each institution's strengths
- Share specific connections to expand opportunities and cutting edge, in-demand curriculum leading to job placements
- Ensure reciprocity in instruction and shared best practices

Space, Cyber, & Supply Talent Development Center

- Secure funding and identify a location
- Initially operate online and leverage existing curriculum and training
- Physical location will house job developers, job placement specialists, and educational training partners



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Questions?

Contact MarComm@elcamino.edu

Thank you!



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