

## CALIFORNIA'S CAPITAL REGION: OUR PRIORITY INDUSTRY SECTORS

**W**orkforce policy must function as economic infrastructure – predictable, aligned, and outcome driven. The Capital Region urges federal policy makers to modernize workforce and education policy to align with real-time industry demand, accelerate infrastructure delivery, and expand access to family-sustaining careers.

The Capital Region has robust career technical education programs supporting industry. The following are three priority sector areas of growth, delivering results for business talent needs and quality jobs for residents:

### FROM CLASSROOM TO CAREER

Biosciences	Precision Manufacturing	Healthcare
Sheldon High School Biotech Academy	Roseville Joint USD Dual Enrollment	Multiple high schools partners
▼	▼	▼
Los Rios Biotech Program	Sierra College Mechatronics Program	Community colleges, specialty mid-skill careers, rad tech, surg tech, cardiovascular tech
▼	▼	▼
Jackson Labs, OrcaBio, Thermogenesis	Bosch Semiconductor, Siemens Mobility, Harris & Bruno International	Common Spirit, Sutter Health, UC Davis Health

### REQUESTED ACTIONS

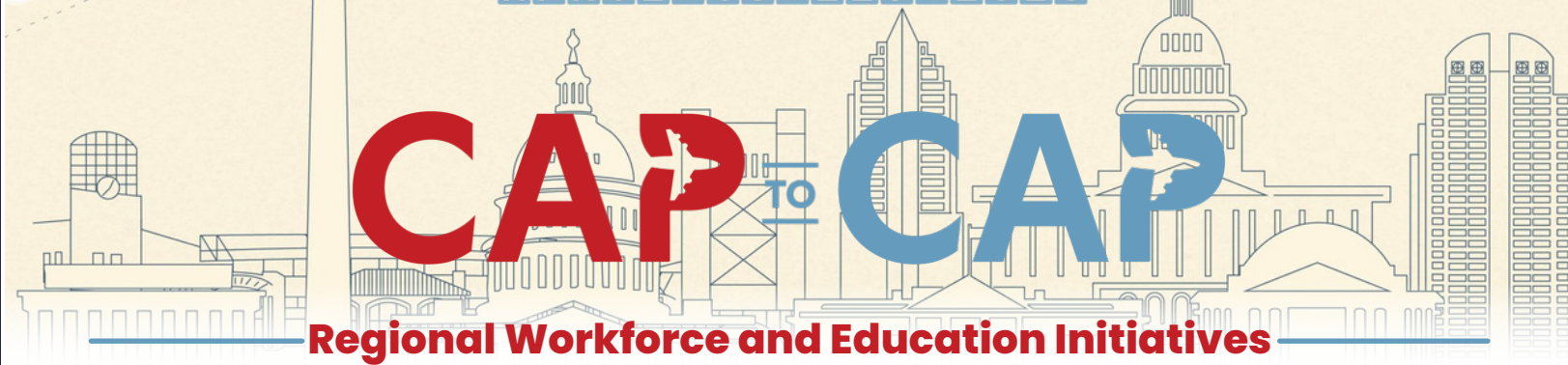
Reauthorize and modernize WIOA to strengthen sector-based partnerships, improve performance measures, and provide regional flexibility.

Sustain and expand U.S. Department of labor apprenticeship investments, with streamlined access for small and mid-sized employers.

Expand short-term Pell eligibility and strengthen Perkins V to support high-quality, industry-recognized credentials in priority sectors.

Reduce duplicative regulatory and reporting requirements across workforce and education programs to lower administrative burden while maintaining accountability.

Support employer-driven, stackable certification pathways aligned to infrastructure, clean energy, healthcare, advanced manufacturing, education, and technology sectors.



### ALIGNED SYSTEMS. REAL PATHWAYS. MEASURABLE RESULTS.

**T**hrough the Sacramento K-16 Collaborative and We Prosper Together, the Sacramento Region is investing in 30+ initiatives that connect education to workforce demand—building talent pipelines, supporting employers, and expanding access to family-sustaining careers.

This work shows what's possible when systems align around shared outcomes. The examples and priority sectors that follow highlight how the region is driving business growth, strengthening talent pipelines, and where federal policy can accelerate impact.



<p><b>COMMUNITY SCHOOL EXPANSION PROPOSAL</b> — January 2026</p>	<p><b>TIGHT CAPACITY, RISING DEMAND – HEALTH CARE INDUSTRY</b> — March 2026</p>	<p><b>SACRAMENTO STATE NOW A RESEARCH UNIVERSITY</b> — February 2026</p>	<p><b>SACRAMENTO'S INNOVATION DISTRICT – AGGIE SQUARE GAINS MOMENTUM</b> — February 2026</p>
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# KEY SACRAMENTO REGION INDUSTRY SECTORS

## Health Science and Medical Technology



### Accelerating entry into high-demand healthcare careers.

Pathways span dual enrollment → Los Rios → UC Davis Health, connecting students to clinical careers.

**Partnerships:** Sutter Health + Los Rios

**Emerging collaboration:** Regional healthcare pathways workgroup aligning providers and educators

## Energy, Environment, and Utilities



### Building a workforce for clean energy and grid modernization.

CTE and community college programs prepare students for energy, utilities, and climate-aligned careers.

**Partnerships:** Sacramento Municipal Utility District + Los Rios + community partners

**Emerging collaboration:** Regional clean energy workforce initiatives tied to climate goals

## Transportation



### Addressing workforce shortages in aviation, transit, and infrastructure.

Programs connect students to careers in logistics, transit operations, and aviation systems.

**Partnerships:** Sacramento City College + Sacramento County + Mather aviation industry

**Emerging collaboration:** Alignment with Sacramento Regional Transit District and airport expansion efforts

## Information, and Communication Technologies



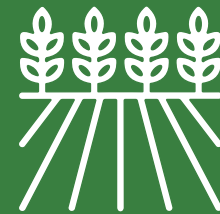
### Developing talent for high-wage, innovation-driven careers.

STEM pathways link K-12, dual enrollment, and transfer to regional universities and tech careers.

**Partnerships:** University of California, Davis + California State University, Sacramento + Los Rios

**Emerging collaboration:** K-16 Engineering & Computing workgroup expanding employer engagement

## Agriculture and Natural Resources



### Modernizing and sustaining the region's agricultural

Ag pathways connect high school programs to college training and careers in food systems and environmental fields.

**Partnerships:** Blue Diamond Growers

**Emerging collaboration:** Integration with UC Davis research and regional food system innovation

## Public Service



### Strengthening pipelines for first responders and public sector careers.

Regional academies prepare students for law enforcement, fire service, and government roles.

**Partnerships:** American River College + Sierra College

**Emerging collaboration:** Expanded public sector pathways through workforce and agency alignment

## Manufacturing and Product Development



### Advancing regional competitiveness in manufacturing and life sciences.

CTE and college programs connect students to production, biotech, and technical

**Partnerships:** Blue Diamond Growers; UC Davis life sciences ecosystem

**Emerging collaboration:** K-16 pathways in engineering, biotech, and advanced manufacturing

## Education, Child Development, and Family Services



### Building the workforce that supports learning and economic mobility.

ECE-to-teaching pathways support early learning, TK expansion, and educator development.

**Partnerships:** Sacramento County Office of Education + Los Rios + California State University, Sacramento

**Emerging collaboration:** Workforce Pathways Grants, Universal Pre-K expansion, TK teacher pipeline

A flexible work-based learning journey toward employment is not always linear. It begins with Career Awareness as the foundation, and continues through three additional stages: Career Exploration, Career Preparation, and Career Experience. Individuals may move through these stages in sequence or transition in and out over time—reflecting a flexible model that supports lifelong learning and evolving career goals. Along the way, learners engage in a range of activities—such as company tours, job shadowing, and on-the-job training—that help them build skills and gain real-world work experience.

## TIER 1 CAREER AWARENESS FOUNDATION



Introduction and basic understanding of career options. (Example: Company tours, career fairs, guest speakers.)

## TIER 2 CAREER EXPLORATION INVESTIGATION



Investigating and comparing career interests. (Example: Job shadowing, informal interviews.)

## TIER 3 CAREER PREPARATION: TRAINING



Intensive skills-building for a specific sector. (Example: Dual enrollment, pre-apprenticeship, credentials, short-term non-degree.)

## TIER 4 CAREER EXPERIENCE: EMPLOYMENT



Paid employment and real-world work mastery. (Example: Registered Apprenticeship, on-the-job training, cooperative education.)