

# California Workforce Investment Board (CWIB)

## Education Committee Proposed Framework

---

### Purpose

Identify and implement comprehensive strategies to align education with career preparation as a catalyst for economic prosperity and to successfully compete within the 21st Century workplace.

### Objective 1. Expand Career-Based Education Opportunities for All Learners

#### Strategies/Approaches

- Promote and increase the use of and enrollment in Career Education programs, career-based academies, and industry-themed high schools as a viable pathway to career readiness (e.g., Bridge Programs, Career Partnership Academies, and state approved apprenticeship training programs) for high growth and demand occupations.
- Create educational environments that integrate career-based education with core academics for real-world relevance
- Address funding specifically for career-based education through private and public funding strategies and shoring-up existing sources.
- Establish/ expand partnerships and regional collaborative efforts with business and industry
- Increase career awareness and exploration opportunities in growth and demand industries throughout the continuum of education from K-12 and up.
- Improve linkages and pathways, as well as the articulation of basic skills education, between high schools, adult education programs, Community Colleges, four-year institutions, and state registered apprenticeships.
- Prepare teachers and provide professional development opportunities for delivering career-based education
- Provide professional development opportunities for incumbent and in-coming faculty on contextualized instruction, with an emphasis on STEM instruction (including the Arts), to better prepare and help transition students into postsecondary education.

### Objective 2. Create Opportunities for All Students to Receive Nationally-Recognized, Industry-Valued Certifications/Credentials

#### Strategies/Approaches

- Work with business, industry, and industry associations to identify and develop industry valued readiness and skill standards and *credentials*. (employer endorsement)
- Career Readiness Credential as high school graduation requirement
- Work place experience as graduation requirement (i.e. career goal related, community service, government, community based organizations, etc.)
- Create career-oriented learning environments beyond the boundaries of the traditional classroom and utilizes applied learning.
- Integrate industry-valued standards within curriculum and classroom setting

- When appropriate, create credit bearing articulation/linkages between K-12 and state registered apprenticeship programs, community colleges, four-year schools, and adult education programs that is related to employer demand/industry recognized skills and competencies.
- Provide opportunities and tools to provide teachers an on-going continuum of learning that keeps them current on career opportunities for students in regional demand and growth industries.
- Integrate and leverage existing infrastructure investments; such as Region Occupational Programs (ROP), with employer involvement to give students work place learning opportunities and experience innovate worksites.

### **Objective 3. Build Regional Linkages Between Public Education and Growth/Demand Industry Sectors**

#### Strategies/Approaches

- Identify, develop, expand, replicate, and promote industry-specific career pathway sector partnerships with employer engagement and leadership to improve outreach to employers and industry.
- Provide guidance, strategies, and incentives to local partners to support programs for students in career pathway programs.
- Promote and build linkages between education partners and regional employers for experience-based/workplace learning opportunities; such as internships.
- Align curricula within pathways to growing and emergent industry sectors.
- Align Career Education Model Curriculum Standards with regional industry sector projected demand.
- Through employer engagement shape and distribute model curriculum for high demand occupations.
- Develop a campaign to increase public/private investments in instructional equipment.