

Center for Advanced Research and Technology (CART)

Clovis, CA

Section Totals	
I. Career Pathways and Programs of Study	2
II. Industry Involvement and Support	6
III. Work-Based and Experiential Learning Opportunities	6
IV. Project-Based Learning	6
V. Career Awareness & Guidance	3
VI. College and Career Transitions	6
VII. Facility & Physical Infrastructure	3
VIII. Instructional Staff	2
IX. Program Assessment	4
TOTAL SCORE:	38

I. Career Pathways and Programs of Study	
Career pathways and programs of study are related to key industries/in-demand	X
Industry input and/or Labor Market Information inform program offerings.	
Program offerings are presented and made available to all students.	X
Programs result in industry-recognized credentials informed by and valuable to local companies.	

II. Industry Involvement and Support	
Local industry provides and/or validates Labor Market Information to program	X
Local industry leaders serve on Advisory Committees.	X
Industry professionals inform curriculum development and/or the credentials offered.	X
Industry partners are actively engaged in programming and/or the classroom.	X
Industry partners participate in Career Fairs for students.	
Industry partners provide work-based learning opportunities for students.	X
Industry partners help conduct mock interviews and/or review student resumes.	
Industry partners provide students and classes with company/facility tours.	X
Industry partners host teacher externships.	

III. Work-Based and Experiential Learning Opportunities	
Existence of pre-Apprenticeship and/or bridge programs (to Apprenticeship)	
Offers industry internship opportunities	X
For all students	X
In all programs of study	X
In industries related to programs of study	X
Offers co-operative education programs (academic credit for structured job experience)	
Related to program of study	
Offered to all students	
Offers job-shadowing opportunities	X
In all programs of study	X

IV. Project-Based Learning	
Programs emphasize project-based learning.	X
Cross-curricular instruction is used (e.g. math and science)	X
Employs cohort/block scheduling to facilitate project-based learning	X
Project-based learning is connected to industry partners	X
Projects are influenced by industry needs/feedback	X
Projects are conducted for/in concert with local industry	X

Quality Scale	
Score Range	Quality Level
45 – 66	Level 3: Distinguished
23 - 44	Level 2: Intermediate
0 - 22	Level 1: Emerging

V. Career Awareness & Guidance	
Students are provided with exposure to regional industries and career opportunities	X
Industry partners visit and/or provide presentations at school	X
Tours of local companies are provided	X
Students are provided with tools for self-directed exposure and exploration of local career opportunities (e.g. web-based tools, onsite career exploration resources)	X
Provides One-on-one Career Advising	X
Has dedicated advising staff	X
Staff is aware and up-to-date on industries and opportunities in the region	X
Provides students with resume writing, interviewing, and job search skill development	
Development is individualized	
School provides knowledge and understanding of foundational workplace skills	X
Workplace skill instruction is individualized	X
Uses WorkKeys or other similar program to explore skills	

VI. College and Career Transitions	
Supports transitions to college	3
Provides advising and supported transitions feedback for students	X
Allows for college credit attainment, either through dual or concurrent enrollment	X
Has established articulation agreements with local higher education institutions	X
Supports transitions to a career	3
Provides advising and supported transitions feedback for students	X
Provides job search assistance	X
Connects students with external job search resources	X
Provides resume writing assistance and tools	
Allows students to earn industry certifications/credentials	

VII. Facility & Physical Infrastructure	
Provides state-of-the-art facilities	2
All equipment is up-to-date and industry relevant	X
Provides adequate classroom and lab space, as well as materials	X
Facilities are available for evening use	X

VIII. Instructional Staff	
Enlists instructional staff with direct industry experience	X
Staff are currently working within the relevant industry (at least part time)	
Instructors also hold a teaching certification	X
Provides professional development activities for faculty	
Industry-related training/certifications	
Assists in licensure renewal (where applicable)	
Established Professional Learning Communities (PLC) designed around target industries	
Provides mentorship opportunities with industry representatives.	

IX. Program Assessment	
Program effectiveness is measured	X
Student outcomes are measured	X
Industry engagement is measured, including:	X
Number of business partners	
Amount of business investment	
Business partner satisfaction	
Job placements with business partners	X