

GLENDALE UNIFIED SCHOOL DISTRICT

April 4, 2017

INFORMATION REPORT NO. 3

TO: Board of Education

FROM: Winfred B. Roberson, Jr., Superintendent

SUBMITTED BY: Dr. Jacqueline Perez, Assistant Superintendent, Educational Services

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SUBJECT: Career Technical Education

On November 1, 2016, the Career Technical Education (CTE) department provided an overview of current CTE programs, partnerships, work based learning opportunities/internships, dual enrollment, challenges and next steps.

College and/or career readiness is and continues to be a focus of GUSD's Local Control Accountability Plan (LCAP). This report is a follow up for the Board of Education and aims to provide an update on GUSD's current CTE's vision, mission, 11 Elements of a High Quality program, funding sources, high school programs by industry sectors/pathways, and a CTE Pathways Planning Guide.

GUSD is committed to preparing our students for their future via college and/or careers.

Career Technical Education Vision

CTE is dedicated to creating a district-wide culture where students will be able to explore, select and complete specific career pathways to develop the necessary skills to be successful in post-secondary careers and college.

Career Technical Education Mission Statement

The mission of Glendale Unified School District Career and Technical Education program is to foster the potential of all our students by engaging students in a variety of subjects, incorporating academic, creative and technical skills, with the specific goal of preparing students for life after high school. Our CTE program will bridge skills and academics to prepare students to positively contribute to society in the 21st century and beyond. With CTE, students gain knowledge, attitude and skills to succeed.

11 Elements of a High Quality CTE Program

Credentialed CTE teachers, articulated pathways, work-based learning opportunities, industry certifications and employment opportunities are all goals of the GUSD CTE

program. In addition, CTE should incorporate the eleven elements of a high quality CTE program into their pathways. The 11 elements are listed below:

Eleven Elements of a High Quality CTE Program	
1	Leadership at all levels (articulation agreements, professional development, and support at all levels)
2	High –Quality Curriculum and Instruction (pathway standards, sequenced career pathways, work-based learning, master schedule is sequenced, all aspects of industry taught, technology embedded, academic alignment, and industry certification/licensure)
3	Career Exploration and Guidance (students counseled/guided, and four year career plan developed)
4	Student Support And Student Leadership Development (career technical student organizations (CTSO), CTSSO work plan, leadership activities embedded curriculum, all students participate, special population students aware, and non-traditional CTE offerings)
5	Industry Partnerships (advisory committees, business/industry participation, industry approved curriculum, labor market demand and industry standards/competencies)
6	System Alignment and Coherence (program of student to postsecondary, cross-disciplinary collaboration, CTE program sequence includes at least one cte course)
7	Effective Organizational Design (course access-extended time, open entry opportunities in sequence, convenient times and locations)
8	System Responsiveness to Changing Economic Demands (track labor market demands, sufficient funding for program, and partnerships with stakeholders)
9	Skilled Faculty And Professional Development (appropriate teacher credentials, professional development activities, CTE staff meetings, record of staff meetings)
10	Evaluation, Accountability, And Continuous Improvement (industry advisory committees, annual course reviews, classroom observations, teacher evaluations, and yearly strategic planning)
11	CTE Promotion, Outreach, Marketing, And Communication (community outreach activities and workshops, student leadership opportunities, community classroom/internships, career technical student organizations, work/project based learning, community service projects, industry advisory committees, open house, classroom/teacher websites, media promotion of events, and community involvement and participation)

In an effort to maintain, expand and enhance programs, CTE has a variety of funding sources available. Glendale Unified School District utilizes the following funds to support CTE.

Career Technical Education Funding Sources

Types of Funding	Rules for Spending	Focus Areas
CTEIG - Career Technical Education Incentive Grant \$2.6M	<ul style="list-style-type: none"> -CTE teachers only with CTE credentials (prep period buy out, after school stipends, summer externships, summer professional development, subs for CTE teachers -Materials and supplies for expansion, enhancement, and maintenance of high quality CTE programs (computers, supplemental materials, consumable materials) -Contracts, services, and travel (Education for Careers conference and other CTE conferences, in State only), CTSO events, field trips, printing, advertising, and software -Equipment over \$5,000 	-Create new CTE K-12 programs, enhance and maintain current CTE programs
SSP - Specialized Secondary Programs \$100,000	<ul style="list-style-type: none"> -Not all SSP grants are for CTE programs (Teacher specific) -New equipment and supplies for the new pathway if CTE -Stipends for teachers to develop new CTE courses and lessons 	-Advanced Manufacturing (David Black)
CPA - California Partnership Academy \$75,000 per academy	<ul style="list-style-type: none"> -Academy teachers including academic team members -Prep period buy out for academic teacher -After school stipends for academic teachers -Subs for academy academic teachers -Administrative assistant position/stipend -Material and supplies for any class taught as part of the CPA including supplemental material related to the industry sector for academic classes in the academy such as novels, curriculum units, hands on materials student uniforms -Contracts, services and travel (Education for Careers conference for CPA academic teachers, other PD industry related training for CPA academic teachers -Any industry sector related equipment over \$5,000 for CPA academic teachers 	<ul style="list-style-type: none"> -Construction -Cosmetology -Science and Medicine
CCPT - California	-The purpose of the CCPT is to provide funding to motivate the development of sustained K-14	-Digital Media -Digital Manufacturing

<p>Careers Pathways Trust \$2.2M</p>	<p>career pathways programs that connect businesses, k-12 schools, and community colleges together in order to better prepare students for the 21st century workplace</p>	
<p>LCFF - Local Control Funding Formula \$1.8M</p>	<p>-LCFF established separate funding streams (base, supplemental and concentration) for oversight activities and instructional programs</p>	<p>-District CTE programs</p>
<p>Perkins \$200,000</p>	<p>-CTE teachers only with appropriate CTE credential (after school stipends, summer externships, summer professional development, subs for CTE teachers, Perkins coordinator time, Administrator CTE conference attendance) -Part of fiscal coordinator time (classified) -Materials and supplies all purchases must be for the expansion, enhancement, and maintenance of high quality CTE programs (computers, supplemental materials, consumable materials) -Contracts, services and travel (in and out of state conferences, CTSO events, field trips, and software -Any equipment over \$5,000 for CTE courses only</p>	<p>-High skills, high wage, high demand jobs</p>

Glendale Unified School District has established by high school, specific CTE programs of study including industry sector, pathway, course sequence, college articulated courses, dual enrollment courses and job opportunities. These pathways are integral in providing a comprehensive CTE program for students and parents. (see attached pathways by high school).

In an effort to support both college and/or career readiness, a CTE Pathways Planning Guide has been established which allows students to complete GUSD graduation requirement, UC/CSU a-g requirements and a career pathway. (see attached CTE Pathway Planning Guide).

A detailed CTE powerpoint will be presented to the Board of Education.