

Our Children, Our Families Council
Summary of SFUSD Career Technical Education Advisory Council
April 17, 2015

Goals of the Effort

Career Technical Education (CTE) provides opportunities for high school students to explore and access high-wage high-demand careers, while preparing them for post-secondary education. The vision of SFUSD is that every student who enrolls in its schools will graduate from high school ready for college and careers, equipped with the skills, capacities and dispositions necessary for 21st century success.

CTE's goal is to increase the depth and breadth of work-based learning experiences through increased partnerships. The program also has a goal to scale, allowing more kids access to career readiness programs.

CTE's Priority Activities for 2014-15 include:

- 1) Alignment
 - a) Aligning CTE to Youth Development, Post Secondary, and Workforce Development Organizations
 - b) Aligning CTE advisory boards to share best practices
- 2) Advocacy – acting as an ambassador for all SFUSD CTE programs

Focal Population of the Effort

CTE serves high school students throughout San Francisco.

Impact

The CTE advocated for a revision of the work permit policy for students in the city and the policy is in the process of being revised. Also, CTE worked with SFUSD and Community College of San Francisco to draft an articulation agreement stating that credits acquired through the CTE programs will be accepted at the Community College. CTE has formed seven advisory boards of industry leaders to support the curriculum development for its career and technical programs.

The greatest strength of the group is that members have concrete, explicit expectations of what will be asked of their time.

Challenges

One challenge CTE faces is the businesses CTE calls upon for assistance are often solicited repetitively by other entities in the city seeking similar partnerships. It would be helpful to have a central intermediary that makes the collaboration between organizations working with career training for youth more effective.

Origins of the Effort

CTE has been around for a very long time, but was recently revamped to put clear expectations and criteria around the effort, as well as to create and direct the career advisory boards.

Leading the Effort

Sharon Zimmern has led the CTE department for three years. The department is also supported by two program administrators, one workbase learning coordinator, and two teacher leaders. The department receives funding from PEEF, Carl Perkins federal funds, and Regional Occupational Funding at the school district's discretion.

Members of the Effort

There are 16 members on the SFUSD CTE Advisory Committee:

- Emylene Aspilla, Director of Strategic Initiatives, SF OEWD
- Steven Currie, Workforce Development Manager, SF Public Utilities Commission

- Glenn Eagleson, Senior Planner & Policy Analyst/Citywide Lead for TAY Services, DCYF
- Debra Ensalva-Buton, Supervisor, Professional Learning, SFUSD
- Gary Freund, Director of Hospitality Industry Relations, Chair of Hospitality, Tourism and Culinary CTE Advisory Board, California State University, East Bay
- Olivia Herriford, Associate Director, Mid-Pacific ICT (MPICT) Center
- Julia Hing, Assistant Director of Employer Relations, USF Career Services
- Kimberly Martinson, Executive Director, Transportation Management Association of San Francisco Connects, Chair, Academy of Engineering
- Patrick Mulligan, Director of City Build, City and County of San Francisco
- Shannon Nooman, Education & Community Partnerships Manager, Chair of Health Sciences CTE Advisory Board, Gladstone Institute
- Orlando Elizondo, Director, SFUSD Partnership at UCSF
- Linda Oubre, Dean, College of Business, San Francisco State University
- Taryn Taddo, Public Policy Contact for the SF Chamber of Commerce
- Charles Vezinaw, Vice President, City National Bank
- Jemeisha Wade, 10th Grade Student in Biotech Health Sciences Academy
- Kimberly Wicof, Executive Director, SF Education Foundation

CTE has seven industry specific advisory boards that oversee the curriculum and direction of their respective technical programs:

1. Hospitality and Tourism Advisory Board

Examples of Members: Marriot, Hyatt, Golden Gate Restaurant Association, Moscone Conference Center

2. Business and Finance Advisory Board

Examples of Members: City Bank , SF Credit Union, McKesson

3. Health Sciences Advisory Board

Examples of Members: UCSF, Northern California Hospital Association, Biotech Partners, Bio Link, CPMC

4. Information Communication Technology Advisory Board

Examples of Members: Adobe, Auto Desk, Pandora Yahoo, Zynga , Hewlett Packard

5. Building / Construction and Automotive Advisory Board (TECH 21)

Examples of members, Webcor, Turner Construction, San Francisco Airport Association, SF Municipal Transportation, MUNI, Northern California Carpenters Union

6. Agriculture Advisory Board

Examples of Members. Bi Right Groceries, Public Utilities Commission, Pie Ranch

7. Engineering Advisory Board

Previously this Board was tied to the TECH 21 Board, but is now a stand alone Advisory Board that supports two Engineering Academies as well a robotics program at Lowell high school.

Structure of the Effort

The Task of the CTE Advisory Committee is Program Review of each of the 23 SFUSD CTE Academies. The review is to ensure each program has Relevance and Rigor and the programs prepare students for high wage, high growth, high demand careers.

The role of the seven industry specific advisory boards is to:

1. Help secure Work based learning opportunities for students such as: guest speakers, job shadows, field trips, and simulated projects like creating marketing material for school site programs or developing IT solutions for school counselors.
2. Help inform the SFUSD CTE curriculum, to ensure the curriculum is up to-date and meets current workforce needs
3. Provide professional development opportunities for SFUSD CTE teachers to ensure their skills are relevant and meet the industry sectors standards.

The head of each of these advisory boards come together to make up a larger advisory board. The larger advisory board meets at least quarterly and usually has about 60% attendance.

The Role of Data

CTE tracks who is in their programs, what their demographics are, what their high school proficiency results are, and whether the program is growing. They use this data to drive their initiatives and work to make the demographic of participants correlate to the demographics of the schools.

Related Documents

- Career Technical Education Brochure
- City College of San Francisco Career & Technical Education Program Guide 2015
- SFUSD Vision 2025 guide
- SFUSD's 2013-15 Strategic Plan
- SFUSD CTE Academies guide