In July 2014, the California Legislature passed and the Governor signed into law the California *Education Code*, sections 53010 through 53016, and the Budget Act of 2014, Statutes 2014, creating the California Career Pathways Trust (CCPT). Funds in the amount of \$250 million will be made available to school districts, county superintendents of schools, direct-funded charter schools, regional occupational centers or programs operated by a joint powers authority, and community college districts in the form of one-time competitive grants.

The Career Ladders Project provides technical assistance to a few of the awarded CCPT sites with a focus on high school to college transitioning, dual enrollment strategies, improved placement, and career pathway development. The following are the current programs CLP is supporting and partnering with:

- Centinela Valley (CPT-Centinela Valley)
- City College of San Francisco and San Francisco Unified School District (CPT-CCSF)
- Diablo Gateways to Innovation (CPT-DGI)
- East Bay Career Pathway Trust (EBCPT)
- El Camino (CPT-El Camino)
- Long Beach City College and Long Beach Unified School District (CPT-LBCC and LBUSD)
- Northern California Career Pathway Alliance (CPT-NCCPA)
- Santa Clarita Valley Career Pathways Consortium (CPT-SCVC)
- SIATech
- Tulare (CPT-Tulare COE)

https://www.cde.ca.gov/ci/ct/pt/

# City College of San Francisco and San Francisco Unified School District

The CLP team is honored to support the San Francisco California Career Pathways Trust (SF CCPT) grant. The SF CCPT is a partnership between City College of San Francisco, San Francisco Unified School District, San Francisco Office of Economic and Workforce Development, as well as non-profit organizations devoted to workforce development and student success, including the California Life Sciences Institute.

SF CCPT is a four-year project focused on increasing San Francisco K-14 student success, particularly completion of pathways to support employment, as well as

transfer, in critical regional sectors, especially for underrepresented students. SFUSD pathways and CCSF departments participating include, Information Communication Technology/Digital Media and Biosciences.

CLP, in coordination with ConnectED, provides the K-14 partnership support with strategic planning, course sequence, asset, and process mapping to ensure development and institutionalization of supported intersegmental transition, early college credit opportunities, and work-based learning, faculty and staff community of practice facilitation, professional development, and evaluation and dissemination, including the development of a SF CCPT pathway tool kit.

The CCSF departments supporting this effort include Computer Networking and Information Design (CNIT), Computer Science, and Visual and Media Design. CNIT offers 9 certificates. Computer Science offers 6 certificates. Visual Media Design offers 9 certificates that cluster under graphic design, visual media production, digital illustration, digital animation, web front end production, and game development. All offer an Associate degree.

## ICT (see pdfs)

- Broadcast Electronic Media Arts
- Computer Science
- Computer Networking and Information Technology
- Visual Media and Design
- High Schools

## **Diablo Gateways to Innovation**

The Career Ladders Program (CLP) is honored to partner with ConnectED to support the faculty and staff of the Diablo Gateways to Innovation (DGI) consortium.

Diablo Gateways to Innovation is a coalition of 10 K–12 school districts in three counties, four community colleges, one Cal State University, two county offices of education, two Regional Occupational Programs, and two Workforce Development Boards. DGI's goals are to increase and strengthen career pathways in grades K–14 that lead to employment in fast-growing local industry sectors; expand and improve partnerships between K–12 schools, community colleges, universities, Workforce Development Boards, and employers; and provide a regional approach to career technical education that benefits students and employers.

The Career Ladders Program and ConnectED have partnered to provide capacity building and direct technical assistance via RapidMapping. We are working with K–14

educators to map existing career and technical education courses, degrees, and certificates; work-based learning; and integrated student services, beginning with Diablo Valley College and six community feeder high schools. We have been particularly delighted to support the work of K–14 faculty and staff to identify Early College Credit opportunities, as well as improve by examining outcomes for student learning, programs of study, and institutional learning.

#### **Diablo Valley College**

- Computer Science
- Computer Systems and Network Technology
- Digital Arts

### Los Medanos College

ICT and Digital Media

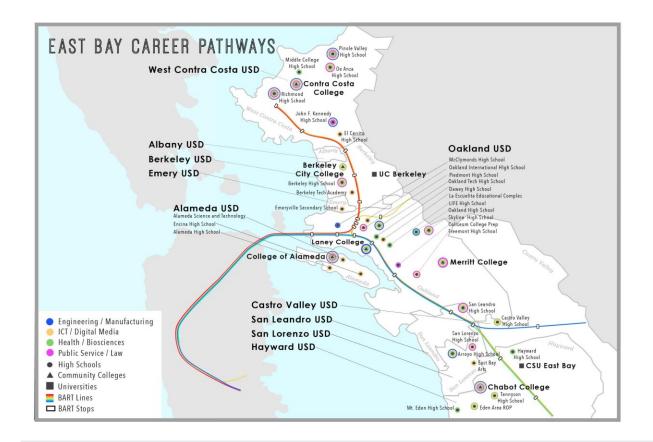
#### **High Schools**

- Antioch High School and Deer Valley High School Design, Visual and Media Arts
- Benecia USD ICT
- California High School
- College Park High School
- Dougherty High School
- Monte Vista High School
- Mt. Diablo High School
- Northgate High School
- Pittsburg High School ICT
- San Ramon Valley High School

## **East Bay Career Pathways Trust**

The East Bay Career Pathways Consortium brings together 11 school districts, one charter school organization, six community colleges, a collaboration of four Workforce Investment Boards, two Regional Occupation Programs, the Alameda County Office of Education, business partners, and state-of-the-art technical assistance and professional development providers to reshape the East Bay K-14 educational system around four career pathways.

The Career Ladders Project provides technical assistance to The East Bay Career Pathway Consortium with on high school to college transitions, dual enrollment strategies, improved placement, and career pathway development.



# Long Beach City College and Long Beach Unified School District

CLP is honored to again support the partnership between Long Beach Unified School District, Long Beach City College, and California State University Long Beach faculty. Based on pathway mapping conducted between LBUSD high school health programs and LBCC health programs of study, CLP was asked by the LBUSD California Career Pathways Trust to support the re/design of a 9-16 Health Information Technology pathway from LBUSD to LBCC and CSU LB.

CLP provides the K-16 partnership support with strategic planning, course sequence mapping to ensure development and institutionalization of supported intersegmental transition and early college credit opportunities, faculty and staff community of practice facilitation, subject matter expertise in Health ICT pathways, including Health Information Systems and Health Informatics, course sequencing and curriculum development support, and dissemination of best practices and lessons learned.

See PDFs

- Phase 1 (2015): Diagnostic Medical Imaging and Medical Assisting
- Phase 2 (2016): Health Information Technology

## **Northern California Career Pathway Alliance**

CLP is honored to support the Northern California Career Pathways Alliance. NCCPA is a collaborative alliance of the County Offices of Education, Community College, Workforce Investment Boards and local schools and businesses in Lake, Mendocino, Sonoma, Marin, Napa and Solano Counties. Funded by a California Career Pathways Trust grant NCCPA seeks to create a regional approach to Career Pathways that inspire students through high-quality experiences in school and in professional workplace settings, engage more employers in education, and provide the region with the focused, diverse and highly-qualified workforce needed for a vibrant economy.

CLP, in collaboration with ConnectED, provides the K-14 partnership support with strategic planning, asset, process, and pathway sequence mapping to ensure development and institutionalization of intersegmental transition, early college credit opportunities, and work-based learning, as well as faculty and staff community of practice facilitation, including a regional CTE administrator community of practice.

## NCCPA - October 2017 Newsletter

Region	Community College	Partner
Marin County	1.Biotechnology – College of Marin	1.Biotechnology - San Marin High School
Mendocino County	1.Adults with Disabilities – Mendocino College 2.Construction and Skilled Trades – Mendocino College 3.Business – Mendocino College 4.Healthcare – Mendocino College	

Napa Valley County	1.Advanced Manufacturing – Napa Valley College 2.Health Care – Napa Valley College 3.Hospitality and Tourism – Napa Valley College	1.Bio-Medicine – Jesse Bethel High School 2.Biotech and Sports Medicine – American Canyon High School 3.Computer Science 2 Digital Design-New Tech High School 4.Engineering – Vallejo High School 5.Health Care – Calistoga Junior-Senior High School 6.Health Care – Napa High School 7.Manufacturing and Product Design – Napa High School 8.Multimedia Production, Graphic Design and Printing Arts – 9.Vintage High School 10.Valley High School/VAPA 11.Valley Oak High School
Solano County	1.Advanced Manufacturing – Solano Community College 2.Biomedicine – Solano Community College 3.Health Sciences – Solano Community College	1. Advanced Manufacturing – Benicia HS, Vanden HS, Vacaville HS, Fairfield HS  2. Engineering – Benicia High School  3. Engineering – Buckingham Charter School  4. Engineering – Fairfield High School  5. Engineering – Travis High School  6. Engineering – Vallejo High School  7. Engineering – Vanden High School
Sonoma County	1.Advanced Manufacturing – Santa Rosa Junior College	1.Advanced Manufacturing – Analy HS, Petaluma HS, Rancho Cotate HS, Elmo HS, Piner HS, Santa Rosa HS, Sonoma Valley HS, Windsor HS

# Santa Clarita Valley Career Pathways Consortium

The Santa Clarita Valley Career Pathways Consortium is a partnership between College of the Canyons and the William S. Hart Union High School District. Funded by a California Career Pathways Trust, the SCV CPC seeks to enhance pathways in advanced manufacturing, computer networking, paralegal/administration of justice and

construction management and trades. Building on current programs, facilities, and resources, the Consortium will align, expand, and/or develop pathways using the Doing What Matters model, content standards, and industry recommendations.

CLP is delighted to provide the K-14 partnership support with strategic planning, process and pathway sequence mapping including supported intersegmental transition, early college credit opportunities, and work-based learning, as well as faculty and staff community of practice facilitation, including local sector-based pathway community of practice and a counseling community of practice.

Pathway Maps: (PDFs)

- Administration of Justice Program
- Advanced Manufacturing
- Construction Management
- Computer Networking
- Paralegal Studies

## **SIATech**

In May 2015, SIATech was awarded a local grant from the California Career Pathways Trust (CCPT) program to create sustained career pathway programs through linking businesses, K-12 schools, and community colleges to prepare students for the 21<sup>st</sup> century workplace. The SIATech network of charter high schools partners with Job Corps to focus on dropout recovery for opportunity youth ages 16-24.

## For CCPT, SIATech is focused on building the career pathways below:

- San Jose
  - Advanced Manufacturing
  - ICT/Digital Media
- Treasure Island Job Corps
  - Advanced Manufacturing
  - ICT/Digital Media)
- Sacramento Job Corps
  - Agriculture, Water, and Environmental Tech
  - Health Care)
- Pico Union and Boyle Heights
  - Advanced Transportation/Renewable Energy
  - Health Care)

Career Ladders Project (CLP) currently provides technical assistance on pathway development for several CCPT grantees, Career Advancement Academies (CAAs), Adult Basic Education Block Grants, and others. We work with California community colleges and their partners statewide to provide research, policy initiatives, and strategic assistance, with the goal of fostering educational and career advancement opportunities for all Californians. Given our experience in career pathways and with CCPT, we are excited to partner with SIATech to integrate best practices in pathway development as SIATech builds pathways in each of their CCPT locations and expands pathways into other SIATech locations. This work involves development of intake processes and procedures, connecting with community college partners, professional development and personalized coaching of SIATech staff on developing college and career pathways, integrated planning, and sustainability.

- "Transforming Learning by Designing Pathways for Opportunity Youth" (PDF)
   Presentation at Linked Learning Convention Spring 2017
   Elisha Smith-Arrillaga
- SIATech Youth Leadership Summit (PDF)
   San Jose City College, March 2017