



California Career Pathways Trust

Youth Council

February 25, 2015



**SAN
FRANCISCO**

Office of Economic & Workforce Development



What is the CCPT Grant?

- California Department of Education - CDE
- California Career Partnership Trust (CCPT) grant
- AB86
- Funds distributed over two years
 - 50% - 2015-2016
 - 50% - 2016-2017
- Cost sharing/matching is not required



CCPT Goals

- Build robust partnerships between employers, schools, and community colleges to better prepare students for the 21st century workplace
- Improve transition into postsecondary education, training, and employment.
 - Target K–12 two-year sequenced career pathway programs
 - Integrate academic and career-based education and training
 - Align to current or emerging regional economic needs
 - Result in postsecondary degree or certification in a high-skill, high-wage, and high-growth field



SF Consortium

- Local Consortium:
 - LEA (Local Education Agency), Community College, Business Partner
- CCSF – City College of San Francisco
- SFUSD – San Francisco Unified School District
- OEWD – Office of Employment and Workforce Development
- Local Consortium Application: \$6M



Pathways

- Criteria: high-growth, high-demand, high-wage
- Focus on pathways
 - Two-year program
 - Career Technical Education emphasis
- Existing programs we could leverage
- ICT – Information & Communications Technology
- Biotechnology



ICT

- SFUSD:
 - IT Academies
 - Arts, Media & Entertainment Academies
 - Additional points of entry – AP Computer Science, Hour of Code, Girls Who Code
- CCSF
 - Computer Networking and Information Design (CNIT) (9 certificates)
 - Computer Science (6 certificates)
 - Visual Media Design (9 certificates)



Biotechnology

- SFUSD
 - One Academy
 - Six academic pathways
- CCSF
 - Bridge to Bioscience
 - Stem Cell Pipeline



Targeted Outcomes

Strengthen structures for pipeline from high school to CCSF to employment

Proposal outcomes

- Increase number of students enrolled in the career pathway program, especially underrepresented populations
- Increase number of students participating in work-based learning experiences at HS or CCSF level
- Increase number of students completing one credit-bearing course aligned with the appropriate career pathway program



SFUSD Investments

- Professional development
 - Curriculum enhancement, aligned outcomes
- ConnectEd PD – capacity building, central & site
- ICT – equipment
- Second year biotech: professional development & supplies
- Program Coordinator & Assistant to develop systems
 - Student transitions
 - Informational - Program of study, certification
 - Enrollment - dual enrollment



CCSF Investments

- Pathways Coordinator
- Program Assistant
- ICT/Biotech – points of contact
- Professional development/release time
- Additional summer courses
- Professional development
- Supplies & equipment
- Web app



OEWD & BayBio Institute Investments

Partner with Chamber of Commerce, sfciti and other industry partners to provide

- Paid or volunteer internships
- Employment opportunities
- Mentoring
- Externships for CTE teachers
- Field trips and guest speaker
- Job shadowing
- Work Based Learning opportunities



Strategies

Alignment

- Transition support
- Program of study
- Dual enrollment
- Communities of Practice & shared professional development

Transition

- Credit by exam
- Fauxhort
- CCSF web app – pathway navigation
- OEWD piloting Txt2wrk – app connecting individuals seeking employment or internships



Initial Partners

- San Francisco Chamber of Commerce
- Mayor's Educational Leadership Council
- STEM Tech Talent Pathways Group
- MPICT (Mid-Pacific Information & Technologies) – NSF center
- TechSF
- Bio-Link –NSF center
- Bay Area Biotechnology Education Consortium (BABEC)
- Career Ladders Project/ California Community Colleges Linked Learning Initiative
- ConnectEd



Agencies

- BAYCAT
- BAVC (Bay Area Video Coalition)
- California Health Workforce Initiative
- DCYF (Department of Children, Youth and Families)
- Genesys Works
- Jewish Vocational Services
- Missionbit
- NFTE (Network for Teaching Entrepreneurship)
- sf.citi (San Francisco Citizens Initiative for Technology & Innovation)
- United Way
- Young Community Developers



ICT Companies Pledging Support

- Adobe
- Carat
- CBS Interactive
- First Person
- Hewlett-Packard
- Jawbone
- KQED
- Pinterest
- Safeway
- Salesforce
- Twitter
- Walmart.com
- Zynga



Biotech Companies Pledging Support

- Amgen
- American Heart Association
- AvidBiotics
- Bayer Healthcare
- Bell Biosystems
- Boehringer Ingelheim
- Cel Analytical
- CymaBay
- Gladstone Institutes
- Hospital Council
- Omniox
- Oncomed
- Prosetta
- SutroBiopharma
- Takeda Pharmaceuticals
- Target Discovery
- UCSF



Questions?

- Grantees announced May 2015
- Questions?

