

CASTLEMONT HIGH SCHOOL - Community Health Equity Academy (CHEA)

Aligned CTE Industry Sector: Community and Public Health



Rigorous Academics

Measure N Investments

Continue to develop rigorous academic core through embedding pathway content and skills into all content areas and creating collaborative teams.

Provide **supplies, materials and equipment** for PBL and integrated projects. Experiential learning trips.

Hired teacher for an additional **Pathway Capstone** course in order to extend the pathway experience into an action project. 9th Grade Public Health Teacher

Pillar Components/Activities

At least 1 integrated project per grade level per semester (ideally)

WBL and CSS experiential learning opportunities in each pathway.

Inclusion Program and Int'l student supports embedded into pathways

Projects that address issues and needs relevant to East Oakland determined by Alameda County Community Health Needs Assessment

Career Technical Education

Measure N Investments

Hired **CTE teacher (9th Public Health)** for pathway introductory course to solidify pathways as core structure of school and fulfill course sequence.

Pathway Coach to support design and implementation of pathway programs vertically and horizontally. And engage school stakeholders in pathway development as key driver of school improvement.

CTE Course Sequence

CHEA: 1) Health and Safety (Life Health) 2) Public Health Solutions 3) Public Health Advocacy 4) Senior Seminar & Pathway Capstone

Pillar Components/Activities

Continue one-one coaching for CTE teachers to build out 4 pillars in and outside the classroom.

Support all teachers to collaborate around integrated PBL.

Continue to develop core partnerships and student experiences through CTE and dual enrollment courses that lead to pathways into postsecondary CTE.

Work-Based Learning (WBL)

Measure N Investments

WBL Liaison to build on and off site internship program and college/career exposure through CastleWorks, ECCCO, and Peralta Institute

Continue teacher Extended Contracts and **student stipends** to grow the **CastleWorks** on-site and pathway developed internship program.

Partnerships

- CA 4 Health, Public Health Institute
- Children's Hospital Oakland
- Health and Human Resource Center
- Growing Together
- We Lead Ours
- Berkeley Medical Reserve Corps
- Alameda Health Path

Pillar Components/Activities

- Youth Wellness Advisory Board (CHO) internships.
- ECCCO summer internships
- CastleWorks internships
- Dual Enrollment: *Children's Literature; Sociology of the Family; Intro to Education*
- EMT Program
- HEAL Internships

Student Supports

Measure N Investments

Stipends and staff support for **Re-IgKnight Program** to innovate WBL resources and strategies to engage students that are on the verge of dropping out.

Hire Care Manager to support with COST and tier 2 & 3 interventions

Continue to develop pathway and inclusion model through quality instruction, support and co-planning.

Continue to involve Transition Specialist in case carrying a group of students and support in post-secondary pathway transition.

Partnerships

- COST Team members
- Post Secondary industry and community college partners.
- Industry partners when relevant

Pillar Components/Activities

Deep collaboration between WBL, After School lead, Care Managers and Pathway Coach to design and support Re-IgKnight.

CASTLEMONT HIGH SCHOOL - Sustainable Urban Design Academy (SUDA)

Aligned CTE Industry Sector: Architecture, Engineering and Design



Rigorous Academics

Measure N Investments

Continued to develop rigorous academic core through embedding pathway content and skills into all content areas and creating collaborative teams. **Supplies for project-based** and integrated learning

Hired teacher for an additional **Pathway Capstone** course in order to extend the pathway experience into an action project.

Dual enrollment coordinator support with selection of rigorous college-level courses that are in alignment with sustainable food systems.

Pillar Components/Activities

At least 1 integrated project per grade level per semester (ideally)

WBL and CCRS experiential learning opportunities in each pathway.

Inclusion Program and Int'l student supports embedded into pathways

Projects grounded in local school and East Oakland community with real clients

Career Technical Education

Measure N Investments

Invested in **transportation** for experiential learning trips that provided opportunities for students to apply knowledge and skills to real world experiences and in turn enhanced classroom engagement.

Pathway Coach to support design and implementation of pathway programs vertically and horizontally. And engage school stakeholders in pathway development as key driver of school improvement.

CTE Course Sequence

SUDA: 1) Sustainable Urban Energy 2) Green Urban Design 3) Urban Ecology 4) Senior Seminar & Pathway Capstone

Pillar Components/Activities

Continue one-one coaching for CTE teachers to build out 4 pillars in and outside the classroom.

Support all teachers to collaborate around integrated PBL.

Continue to develop core partnerships and student experiences through CTE and dual enrollment courses that lead to pathways into postsecondary CTE.

Work-Based Learning (WBL)

Measure N Investments

WBL Liaison to build on and off site internship program and college/career exposure through CastleWorks, ECCCO, and Peralta Institute

Continue teacher Extended Contracts and **student stipends** to grow the **CastleWorks** on-site and pathway developed internship program.

Partnerships

- Civic Design Studio
- The Crucible
- EBALDC
- City of Oakland
- Black Cultural Zone
- StopWaste
- African American Sports and Entertainment Group (AASEG)
- NeoLogix
- Growing Together

Pillar Components/Activities

- ECCCO summer internships
- CastleWorks internships
- Action Project: WBL w/partners
- EBALDC internship
- Black Cultural Zone internships
- Dual Enrollment: Bay Area Food Culture + Intro to Urban Agroecology

Student Supports

Measure N Investments

Stipends and staff support for **Re-IgKnight Program** to innovate WBL resources and strategies to engage students that are on the verge of dropping out.

Continue to develop pathway and inclusion model through quality instruction, support and co-planning.-

Continue to involve Transition Specialist in case carrying a group of students and support in post-secondary pathway transition.

Partnerships

- COST Team members
- Post Secondary industry and community college partners.
- Industry partners when relevant

Pillar Components/Activities

Deep collaboration between WBLL, After School lead, Care Managers and Pathway Coach to design and support Re-IgKnight.

Continue to build out the Castlemont Transition Specialist Position.