

Castlemont High School - Sustainable Urban Design Academy (SUDA)

Aligned CTE Industry Sector: Architecture, Engineering and Design



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

Hire teachers for pathway specific courses create pathways as core structure of school and fulfill course sequence, including our Structured English Immersion Int'l program at 9th and 10th grade.

Pillar Components/Activities

At least 1 integrated project per grade level per semester

WBL and CSS experiential learning opportunities in each pathway.

Inclusion Program and Int'l student supports embedded into pathways

Int'l CTE teacher as Small Learning Community Lead

Career Technical Education

Measure N Investments

Hire CTE teachers for pathway specific courses create 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

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

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 courses.

Work-Based Learning (WBL)

Measure N Investments

Continue to hire WBL Liaison to build on and off site internship program and college/career exposure through virtual experiences and presentations.

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

Partnerships

- Civic Design Studio
- NeoLogix
- EBALDC
- Oakland Housing Authority
- Alameda County Office of Education
- Liberatory Design

Pillar Components/Activities

- ECCO summer internships
- CastleWorks internships
- EBALDC internship
- Black Cultural Zone internships
- Liberatory Design Pilot

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.-

Hire .2 FTE Transition Specialist to case carry a group of student 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 Assistant Principal, WBLL, After School lead and Pathway Coach to design and support Re-IgKnight.

Design and pilot the Castlemont Transition Specialist Position.

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

Hire teachers for pathway specific courses create pathways as core structure of school and fulfill course sequence, including our Structured English Immersion Int'l program at 9th and 10th grade.

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

Int'l CTE teacher as Small Learning Community Lead

Career Technical Education

Measure N Investments

Hire CTE teachers for pathway specific courses create 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) Health Science 4) Senior Seminar

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 courses.

Work-Based Learning (WBL)

Measure N Investments

Continue to hire WBL Liaison to build on and off site internship program and college/career exposure through virtual experiences and presentations.

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

Partnerships

- CA Adolescent Health Collaborative, Public Health Institute
- Children's Hospital Oakland
- Alameda Health Path
- Alameda County Health Department
- WorkForce Development and the City of Oakland

Pillar Components/Activities

- HEAL Internships
- CHO internships.
- ECCO summer internships
- CastleWorks 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.

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

Hire .2 FTE Transition Specialist to case carry a group of student 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 Assistant Principal, WBLL, After School lead and Pathway Coach to design and support Re-IgKnight.

Design and pilot the Castlemont Transition Specialist Position.