



OAKLAND UNIFIED  
SCHOOL DISTRICT

*Community Schools, Thriving Students*

# Work-Based Learning

OUSD High School Linked Learning Office



Presented by the High School Linked Learning Office Work-Based Learning Team

Presented to Measure N Commission

October 15, 2019

[www.ousd.org](http://www.ousd.org)



@OUSDnews

# What is Work-Based Learning?

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## A Student Learning Experience

# What is Work-Based Learning?

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- A core component of the Linked Learning Approach
- An instructional strategy essential in preparing students for success in post-secondary education and careers
- Expose students to future career options
- Develop and apply a set of student learning outcomes

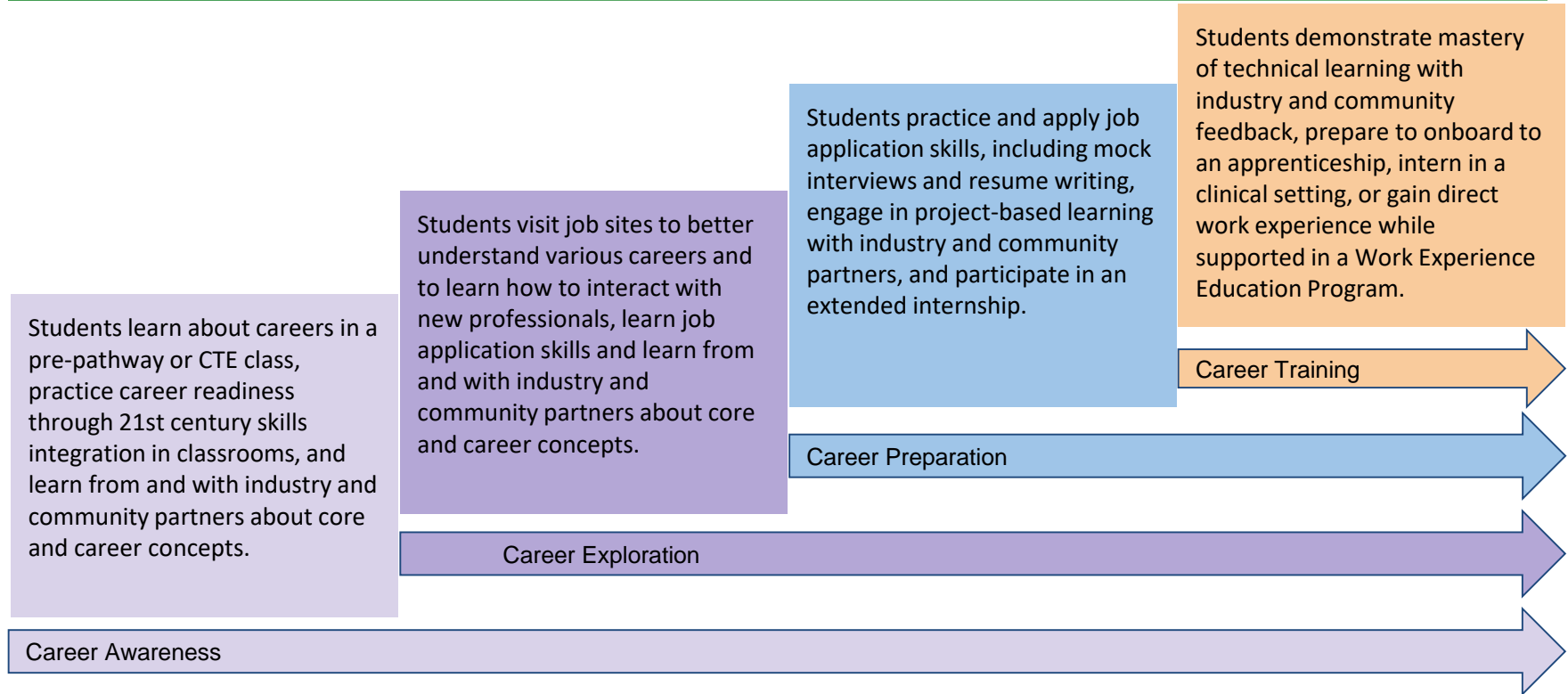
## **Work-Based Learning Experiences...**

- involve interactions with industry or community professionals that are linked to school-based instruction;
- are intentionally designed to help students extend and deepen classroom work and focus on learning outcomes

The term “work-based” does not mean the experience must occur at a workplace or during the standard “work day”

# Work-Based Learning Continuum:

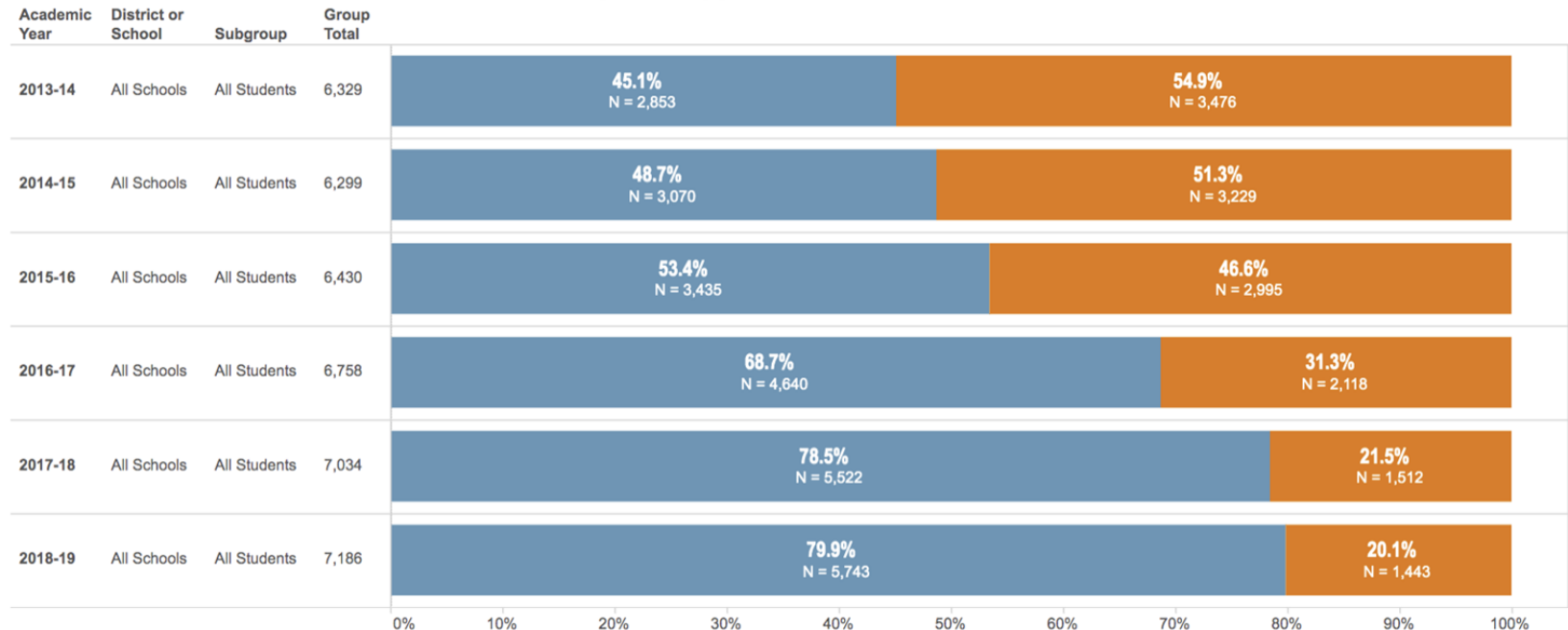
## *The Student Journey*



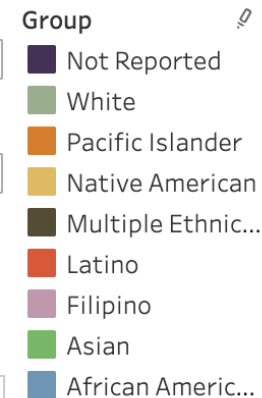
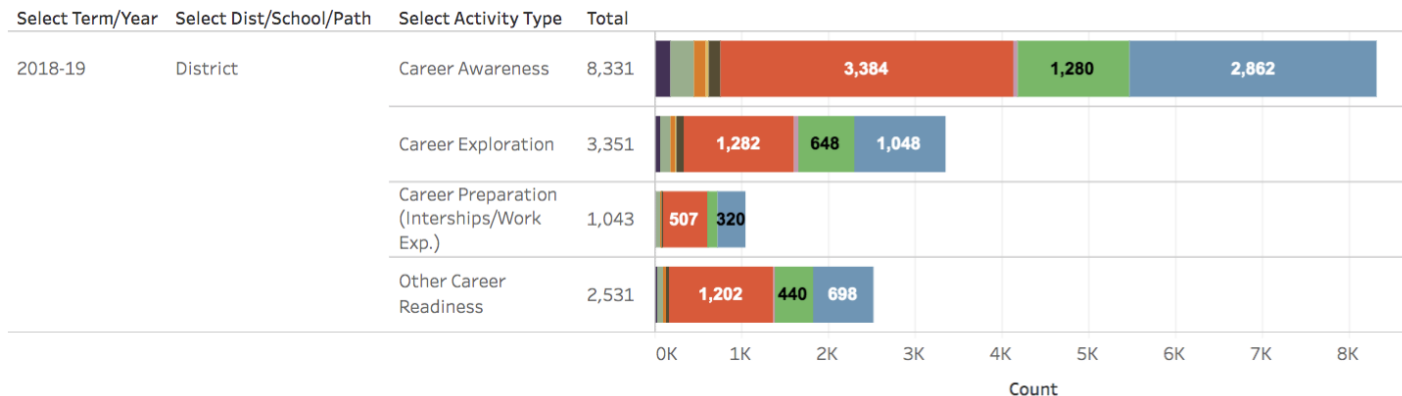
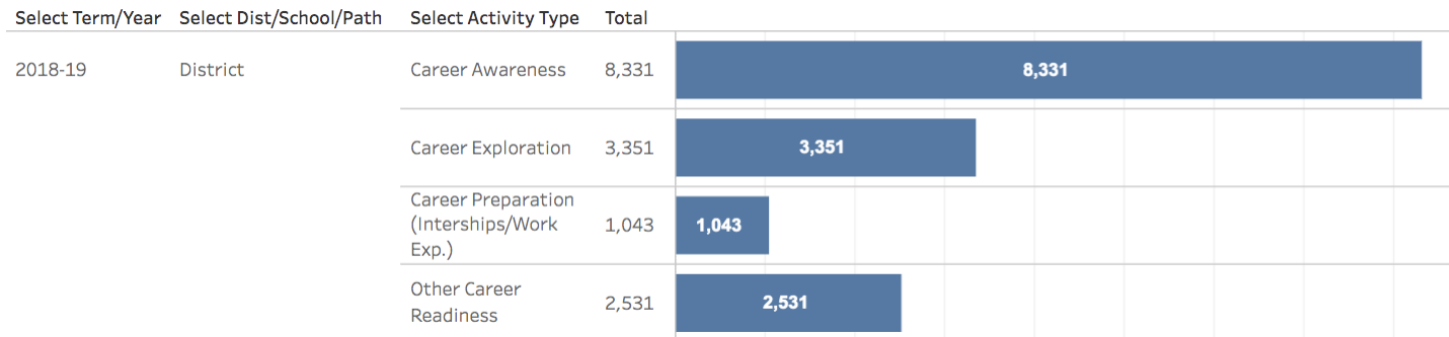
# OUSD Pathway Enrollment

■ Pathway ■ Non-Pathway

## Percent and Number of Students Enrolled in a Pathway - Grade(s) 10, 11, 12

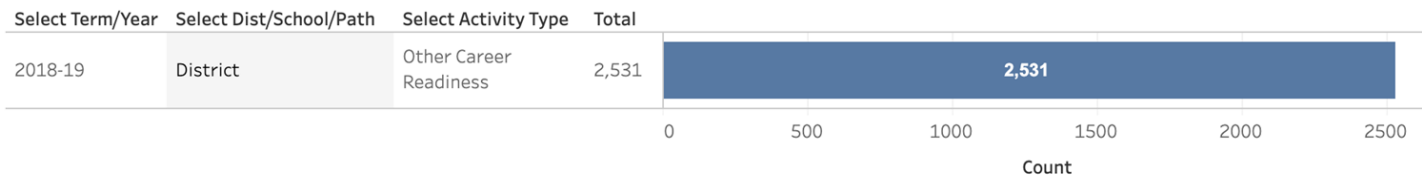


# 2018-19 OUSD District WBL Data

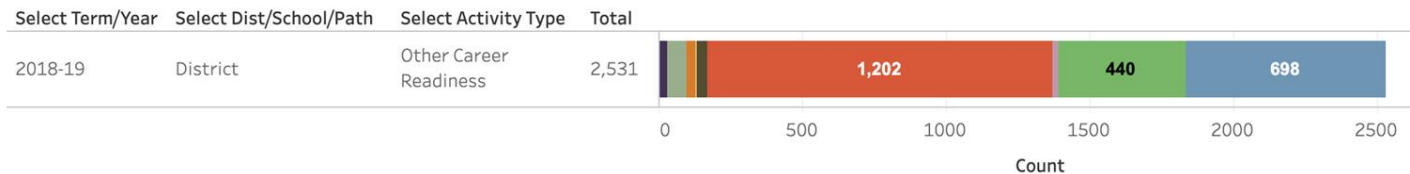


# 2018-19 OUSD District WBL Data

## Activity Count



## Activity Count



### Group

- Not Reported
- White
- Pacific Islander
- Native American
- Multiple Ethnic...
- Latino
- Filipino
- Asian
- African Americ...

# Summer ECCCO Internship Growth, *Oakland Unified School District*

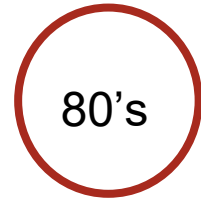
Target Growth Subgroups	2016 Number	2017 Number	2018 Number	2019 Number	% increase 2016-2018
AA Male	16	44	60	66	313%
AA Female	23	75	83	77	235%
Latino Male	23	33	64	102	342%
Total	150	304	400	496	231%





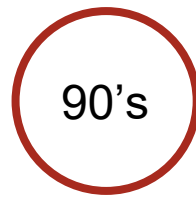
# OUSD WBL: Journey to Quality & Equity

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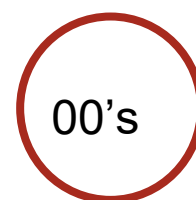
Eight CA Partnership Academies, unknown work-based learning or impact on students, ROP & Perkins

**8 Pathways**



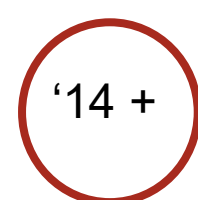
Five additional CA Partnership Academies, unknown work-based learning or impact on students, ROP & Perkins ++

**13 Pathways**



Two more CA Partnership Academies for a total of 15, unknown work-based learning or impact of pathways, Perkins with ROP flexed, Irvine ++

**15 Pathways**



Measure N, CPA, Data Systems in place  
Pathway Coaches and WBL Liaisons to support integration, quality, equity

**33 Pathways**

**80% of Students**

# Quality Work-Based Learning Examples

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- Architecture Academy, *Fremont High School*
- Race, Policy & Law, *Oakland Tech High School*
- Systemness, *Oakland High School*



# Architecture Academy, Fremont High School

## Swinerton/OUSD/Fremont Partnership



**Swinerton:** We build structures but more importantly we change lives.

**Awareness/Exploration:** Skilled Trades Career Fairs.

**Exploration/Preparation:** Working with Fremont to redesign and repurpose the school deck.

**Preparation/Training:** Worked with the Fremont students and staff to build the structure. Provided funding for materials.

**Career:** In June 2019, they hired Eduardo Guzman. He is working on a Swinerton Project on Stanford Campus



# Spotlight: Race, Policy, and Law Pathway at Oakland Tech

The WBL Continuum Integrated into a pathway program of study



*Pelayo Llamas, City Attorney's Office & RPL Student @ Mock Trial*

## **Student Experience:**

### ***Career Awareness, Exploration, and Job Readiness:***

#### **10th grade CTE / English Class:**

- Career Panels of lawyers of color
- PBL: Mock Trial with mentoring support from public defenders
- Exploration Visits: Criminal Court & CA legislature

#### **11th grade CTE / English Class:**

- Informational Interviews with law & policy professionals preceded by LinkedIn research
- Job Shadows for all preceded by email & dress training
- Mock interviews preceded by verbal & resume instruction

### ***Career Preparation: ECCCO Summer Internship Partners:***

- Center for Youth Development through Law (6)
- Superior Court of CA, Alameda County (7)

**Measure N Investment:** Director's Prep, new CTE teacher prep, intern stipends, field-trips, refreshments for partners, Student Support Specialist

**LLO Investments:** Pathway Coach, CTE Coach, WBL Coordinator, Business to School Coordinator



# Systemness, *Oakland High School*

*The WBL Continuum integrated into pathway programs of study, school wide at Oakland High*



**Public Health, Environmental Science, Social Justice & Reform,  
Visual Arts, Project Lead the Way, and RISE**









# Quality & Equity - What does it take?

- Focus on Student Learning Outcomes as the Driver for designing high-quality pathway learning experiences

## Behaviors of Learning and Teaching

### Linked Learning is...

COLLABORATIVE	Students can be seen...
 Work With Others	<ul style="list-style-type: none"> <li>Regularly working with industry and postsecondary partners as learning resources and project clients.</li> <li>Practicing teamwork skills in a variety of collaborative teams and settings.</li> <li>Using industry-specific norms, strategies and technology tools to make their teamwork efficient and effective.</li> </ul>
STUDENT-DIRECTED	Students can be seen...
 Work Students Lead	<ul style="list-style-type: none"> <li>Designing their interdisciplinary learning experiences and organizing, revising, and self-monitoring a learning plan.</li> <li>Learning through an inquiry-based approach where their questions, choices, insights, and solutions lead the way.</li> <li>Pursuing learning through feedback, reflection, revision, and defense of work.</li> </ul>
OUTCOME-FOCUSED	Students can be seen...
 Work With a Goal	<ul style="list-style-type: none"> <li>Creating, using, seeking feedback on, and revising plans for project work and for their college and career goals.</li> <li>Explaining how their daily work helps them master project, course, and pathway outcomes.</li> <li>Completing complex tasks and persevering when facing learning challenges.</li> </ul>
RELEVANT	Students can be seen...
 Work That Matters	<ul style="list-style-type: none"> <li>Engaging in projects of personal interest that are authentic to an industry sector and matter to external clients.</li> <li>Using state-of-the-art, industry-specific technologies to produce work that reflects standards of the workplace.</li> <li>Participating in a developmental sequence of work-based learning experiences.</li> </ul>
RIGOROUS	Students can be seen...
 Work That Challenges	<ul style="list-style-type: none"> <li>Engaging in deep critical thinking using challenging material and industry-specific problem-solving tools.</li> <li>Designing and publicly defending high-quality project solutions.</li> <li>Articulating how they are mastering the Common Core State Standards and other pathway outcomes.</li> </ul>
INTEGRATED	Students can be seen...
 Work That Connects	<ul style="list-style-type: none"> <li>Intentionally using concepts and skills from pathway theme courses in core academic courses—and vice versa.</li> <li>Making connections across core academic and career technical subjects in theme-based interdisciplinary projects.</li> <li>Engaging in work-based learning experiences that link directly with core academic and career technical courses.</li> </ul>

# Quality & Equity - What does it take?

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- Design & Structure
- Dedicated staff
- Clear and steady purpose and vision
- Targeted universalism
- Robust external partnerships
- Steady technical and adaptive support for teachers, from externships to instructional coaching



# Strategic Actions & Growth

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- Teacher and staff training and coaching
- Data Systems
- Advisory Boards
- Differentiated approaches, consistent quality and access







# Video Resource Library

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- [Demonstration of Mastery: ECCCO Internships](#) featuring student and teacher voices, representing preparation and supports for and during internship success
- [West Oakland Health Center](#) featuring industry partner and student impact through job shadowing, internship, and career exploration
- [Cypress Mandela](#) featuring Summer Program at Cypress Mandela - Summer Internship, Certification and Career Training through Skilled Trades Boot Camp
- [BART](#) featuring OUSD Students at BART Maintenance Yard in Summer Internship
- [Skills Trades CEV](#) featuring career exploration through District Sponsored Skilled Trades Fair at Laney College, including Fremont graduate and direct-entry to apprenticeship Anai Melendrez
- [Children's Fairyland summer internship](#) profile featuring student and staff voices. Produced by Youthbeat interns
- [Profile of iDesign at Laney](#) features students at Laney College's career exploration and training Summer Institute Produced by Youthbeat interns