

# Oakland Unity High School

## Information Technology and Digital Media CTE Pathway

### Rigorous Academics

#### Measure N Investments

- The majority of our Measure N funding is spent on staff salaries and benefits.

#### Pillar Components/Activities

- Four year sequence of pathway-aligned courses
- Seven AP Courses, Pathway is only course line with multiple AP offerings.
- Collaborative Academic/CTE projects
  - AI4ALL Entrepreneurship Project
  - 4th Industrial Revolution Research Project
  - Programmatic special effects in film productions
  - Tech Fair - summative pathway event
- Senior Defenses

### Career Technical Education

#### Measure N Investments

- The majority of our Measure N funding is spent on staff salaries and benefits.

#### CTE Course Sequence

- Exploring Computer Science (9th)
- AP Computer Science Principles (10th)
- AP Computer Science A w/ Java (11th)
- Digital Media & Film (11th)
- Information Technology Principles (12th)

#### Pillar Components/Activities

- Tech Fair
- Unity Tech Club

### Work-Based Learning (WBL)

#### Measure N Investments

- Funds allocated for conferences and professional development to further our PBL and WBL staff capacity.

#### Partnerships

- Professor Gerald Eisman (Computer Science, San Francisco State University)
- Richard McCline (Business, SFSU)
- [AI4ALL](#)
- NFTE

#### Pillar Components/Activities

- Unity Tech Club (Student tech repair service)
- CompTIA A+ Certification for qualifying graduates
- Student-designed Yearbook
- Unity Film Original Movie

### Student Supports

#### Measure N Investments

- N/A -- covered by general fund.

#### Partnerships

- Professor Mario Rivas (Psychology, Merritt College)
- Link Crew
- ASB (Student government)

#### Pillar Components/Activities

- Three-Tiered system of student Wellness services
- Coordination of Services Team and School Social Worker
- Unity Advisory Program
- Boys and Girls Mentorship Programs
- Workshops for families to increase their own tech competency