



# Fremont High School: *Linked Learning in 2018-19*

The Media Academy  
Architecture Academy  
NEST

## Rigorous Academics

## Career Technical Education

## Work-Based Learning (WBL)

## Student Supports

### 2018-19 Goals:

- **LITERACY:** Of students currently not reading at grade level, 75% will grow by two or more grade levels.
- **ON-TRACK:** > 41.2 % of students will be on-track, > 53.9% (9th), 27.6% (10th), and 39.6% (11th) will be on-track to graduation.
- **ENGLISH LEARNERS:** 10% of students are reclassified by the time they leave 12th grade.

### Structures

- **Department collaboration** (grades, lesson study) built into schedule & **instructional coaching**
- **Literacy intervention** for 9th
- Systematized **credit-recovery** via boosts, Capstone course, and after school programming
- **College articulation** (AP Dual-E)

### Staffing

- Literacy intervention: TSA, STIP
- Capstone 1.2 FTE
- ELD teacher leader 0.8
- 0.4 Co-Principal (design)
- 0.5 pathway coach

### Integrated Curricula

- Integration of CTE with Senior Capstone project
- One additional integrated (core subject & CTE) project per SLC

### Structures

- **9th Grade Wheel** - 12 week rotation to introduce each pathway and justice/service
- Multi-course sequence of **dual-enrollment** courses towards apprenticeship & certification (Arch, Media, violence prevention)

### Pathway Outcomes

- 9-12th Grade developmental progression of learning outcomes for each pathway (Arch & Media)
- ELD continuum to drive learning for Newcomers and LTEL's
- Drive integration of curriculum between CTE & core subjects

### Staffing

- 2 additional CTE teachers (3 per pathway) for Newcomer & SpEd

### Internships:

- Tripled in summer of 2017; 20 per pathway; 25% Newcomer
- Internships to HEAL, KDOL, Harbor House during 2017-18

### Structures

- **Career readiness lessons** and experiences built into advisory curriculum 9-12th
- **Industry exposure** (guest speakers, site visits) through CTE courses & pathways
- **Summer ECCO program** to match 11th graders and some 10th with summer internships
- **Employment:** case managers, advisors, and teachers help connect students to local employment opportunities
- Site-based Career Fair & Mock Interview Day

### Staffing

- Summer ECCO stipends for pathway students and teachers

### 2018-19 Goals:

- **SCHOOL CLIMATE:** Respectful, Responsible, and Safe as assessed by a variety of measurements such as referrals, discipline records, and surveys.
- **ATTENDANCE:** By June of 2019, the school-wide chronic absence rate will drop below 16.3% (verify data dashboard attendance rate vs. Aeries)

### Structures

- **Student Support Team** (admin, case managers, RJ coordinator, counselors) coordinate Tier 3 support with SLC's & COST
- **SLC collaboration** every Wed (Tier 1 & 2 student supports)
- **Advisory** weekly & student-led conferences twice per year

### Staffing

- Intensive case manager
- Student support mentor
- 0.5 Restorative Justice coord



# The Media Academy

Aligned CTE Industry Sector: Arts, Media, Entertainment  
Aligned CTE Pathway: Production and Managerial Arts

## Rigorous Academics

### 2018-19 Goals:

- **PBL:** Cross-curricular CTE collaboration for 12th grade capstone project, and at least one other integrated (core subject & CTE) project in 10th and/or 11th grade.
- **Graduate Capstone:** Increase retention rate of seniors by at least 10% each year through increased supports, greater CTE alignment, and community involvement

### Structure

- SLC Collaboration weekly during Wednesday minimum day PD time
- Students cohorted per CPA requirements

### Integrated Curricula

- NFTE graduate capstone
- ELA 3 UCCI course "Depth of Field" aligned to CTE filmmaking courses

## Career Technical Education

### Sequence of Courses

- 10 - Multimedia I
- 11 - Art of Digital Filmmaking
- 12 - Advanced Digital Filmmaking

### Dual Enrollment Courses

- MEDIA 140 After Effects (F17, F18)
- PHOTO 70 Digital Photo (S18)
- MEDIA 180 HD/SLR Workflow (S19)

### Certification

- Courses toward Laney Media Dept. Certificate/AA in Dig Vid Production

### Staff

- Addition of CTE Teacher
- Artists-in-Residence

## Work-Based Learning (WBL)

### Career Visits

- Career-aligned college visits to Digital Media and Arts depts at Sac State, SF State, CSUEB, Laney, Chabot, UC Santa Cruz, UCLA, Santa Monica City College, Carillo College

### Industry partnerships

- KQED, KTOP, KDOL, Pandora, Mill Valley Film Fest., Narrative4, InstaVR, PilotCity

### Internships

- Maintaining goal of 20 students in ECCO summer internships.
- Increases the amount of school year internships.

## Student Supports

### 2018-19 Goals:

- **SCHOOL CLIMATE:** Increase positive student experiences through academy collaboration and align interventions across pathway with support staff and departments. Connect Upper Class mentors with incoming 10th grade students for weekly mentoring sessions. Build Industry Mentoring program.
- **POST-SECONDARY OPTIONS:** Increase # of student applications and acceptance to CSU, UC, HBCU, and apprenticeship options. Increase CEV trips for 10th and 11th grade students. Build a pipeline to CTE programs at Chabot, Laney and Berkeley City College.

### Structures

- Senior capstone mentors via USF/NFTE industry partners
- 10th Grade Mentoring Support via College Summit and BluePrint for Success



# Architecture Academy

Aligned CTE Industry Sector: Building and Construction Trades  
 Aligned CTE Pathway: Residential and Commercial Construction /  
 Cabinetry, Millwork, and Woodworking

## Rigorous Academics

## Career Technical Education

## Work-Based Learning (WBL)

## Student Supports

### 2018-19 Goals:

- **PBL:** Cross-curricular CTE collaboration for 12th grade capstone project, and at least one other integrated (core subject & CTE) project in 10th and/or 11th grade.
- **Graduate Capstone:** Increase retention rate of seniors by at least 10% each year through increased supports, greater CTE alignment, and community involvement

### Structure

- SLC Collaboration weekly during Wednesday minimum day PD time to focus on (1) curriculum dev using Design Thinking Process implementation in all Academy courses and (2) student support
- Students cohorted per CPA requirements

### Integrated Curricula

- Graduate Capstone
- ELA 3 UCCI course "Power of Language" aligned to CTE Architecture course

### Sequence of Courses

- 10 - Construction 1 / Arch 1
- 11 - Construction 2 / Arch 2
- 12 - MultiCraft Core Curriculum: Building Scaled Structures UCCI

### Dual Enrollment Courses

- WDTEC 10 Wood Tech
- WDTEC 11 Furniture Cabinet Layout
- ARCH 10

### Certification

- Laney College Wood Tech

### Staff

- Architecture Classroom Mentors (Alumni, Katia)
- Addition of CTE teacher

### Work-Based Learning

- Guest Speakers: Bart, Swinerton Builders, KTG Y (City Planner), Arcsine Architect, Pilot City, Dasbotics, Sony
- Community Outreach Projects: Civic Design Studio, Life is Living Festival
- Women can Build, Manufacturing Day, Tesla, Career Exploration Visits

### Industry partnerships

- Eby Construction (Brian Eby /Develop Construction Technology Certificate) Student take an exam & demonstrate ability to use construction tools.
- Swinerton Builders (Mentors/ Guest speakers come in every other week.
- Civic Design Studio (Yonono Seki)
  - Chinatown Beautification Projects, Old Oakland Art Installation
- Life is Living Festival (Emily Butterfly)

### Internships

- Eby Construction, BART, EBMUD, Arcsine, Civic Design Studio, Peralta Summer Institute

### 2018-19 Goals:

- **SCHOOL CLIMATE:** Increase positive student experiences through academy collaboration and align interventions across pathway with support staff and departments
- **POST-SECONDARY OPTIONS:** Increase # of student applications and acceptance to CSU, UC, HBCU, and apprenticeship options

### Structures

- ARCH Hour
- Empathy Interviews
- Credit Recovery
- Office Hours

### Staff

- Capstone Support Mentor (Alumni, Maria)
- DE instructor/UCCI (.2)



# Newcomer Educational Support & Transition Program (NEST)

## Rigorous Academics

## Career Technical Education

## Work-Based Learning (WBL)

## Student Supports

### 2018-19 Goals:

- **PBL:** Multidisciplinary collaborative units/projects for each grade level aligned to ELD continuum & culminating in Graduate Capstone
- **Newcomer Retention:** Increase retention rate of all Newcomer students, balancing needs to work and support families with grad requirements & college preparation

### Structure

- **ELD Continuum** to guide language development and curricular integration for ELL students in all content areas
- **Double block lower ELD levels** to accelerate English language acquisition; higher levels take SEI or mainstream
- **Integrated Senior** Capstone course in English/ELD classes and (NEST) Gov/Econ classes

### Staffing

- Language Support Classroom Assistant (for core classes)

### Newcomer Integration

- All 9th Grade students select into pathway at end of year
- All 10th-11th Grade students in sheltered English CTE courses

### Dual Enrollment Courses

- All students eligible for Dual Enrollment course sequence and apprenticeships by senior year

### Work-Based Learning

Guest speakers, industry visits, and summer internships in collaboration with pathways

### 2018-19 Goals:

- **SCHOOL CLIMATE:** Increase positive student experiences through academy collaboration and align interventions across pathway with support staff and departments
- **POST-SECONDARY OPTIONS:** Increase # of student applications and acceptance to CSU, UC, HBCU, and apprenticeship options

### Structures

- CARE team - grant-funded social workers and clinicians meet with NEST teachers and support staff to address Newcomer-specific needs

### Staffing

- Part-Time TUPE Counselor for drug/alcohol counseling support