



State OF THE College

Designing Our Future

COLLABORATE

CONNECT

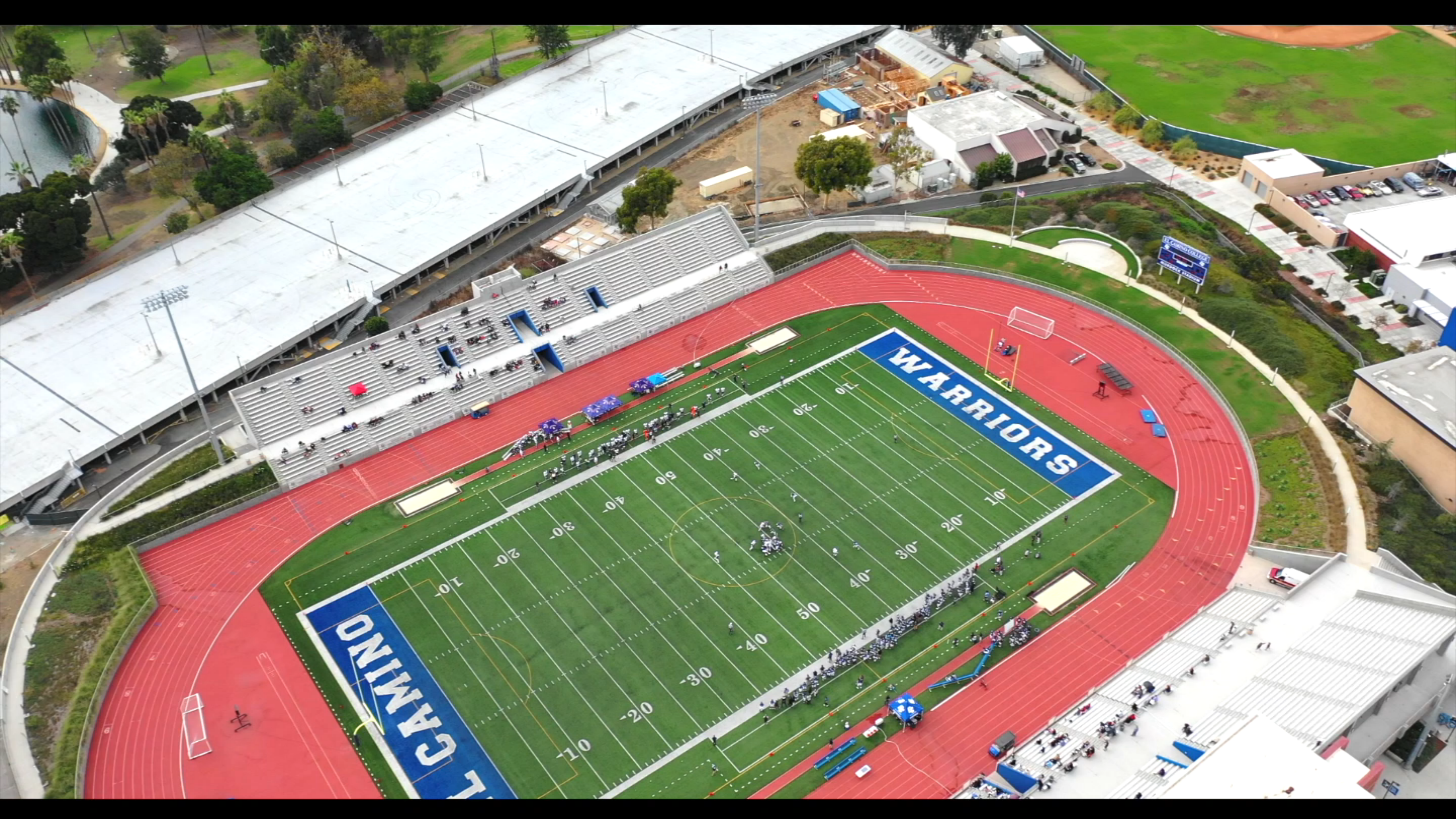
EDUCATE

PREPARE

INNOVATE

SUPPORT

El Camino College
By Design





State OF THE College

Designing Our Future

COLLABORATE
CONNECT
EDUCATE
PREPARE
INNOVATE
SUPPORT

Dena P. Maloney, Ed.D.
Superintendent/President, El Camino Community College District

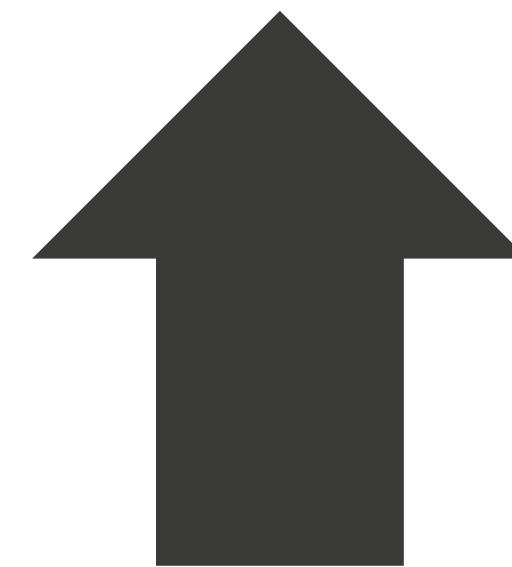
November 15, 2019

2019-20 State Budget

\$214.8 billion (TOTAL)

\$81.1 billion

K-12 and community colleges



\$3 billion

(FROM 2018-19)

2019-20 State Budget

\$9 MILLION



Rapid
Rehousing for
Homelessness
/Housing
Insecurity

\$3.9 MILLION



Food
Insecurity

\$5 MILLION



Veterans'
Resource
Centers



State OF THE College

Designing Our Future

COLLABORATE

CONNECT

EDUCATE

PREPARE

INNOVATE

SUPPORT

2019-20 State Budget

\$42.6 MILLION



**Second year of
tuition-free
college for first
time, full-time
community
college students**

SOUTH BAY



PROMISE

EL CAMINO COLLEGE



Fall 2019

Nearly 800 new students



Fall 2019

Nearly 800 new students

More than 2,000
applications submitted



75%

return to complete the
second year and
transfer or enter the
workforce

Student Services







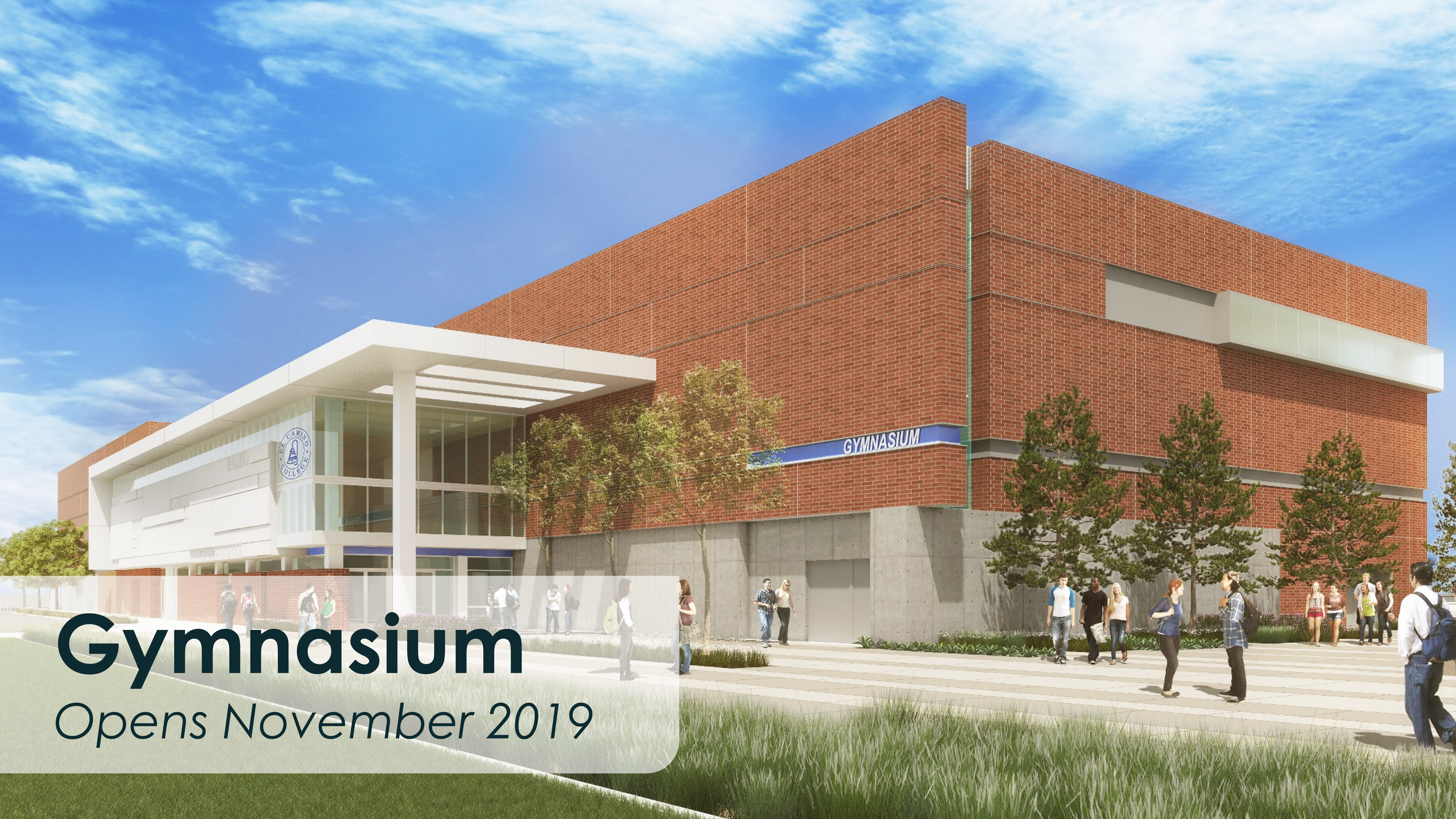


WARRIOR
WELCOME
CENTER
REGISTRATION • ENROLLMENT
FINANCIAL AID • COUNSELING
STUDENT SERVICES • MYECC
El Camino College

ASSESSMENT
AND TESTING
ASSESSMENT
AND TESTING



JOHN BRYAN
CALIFORNIA
STATE
UNIVERSITY
FRESNO



Gymnasium

Opens November 2019



Administration Building

Opens March 2020



ADMINISTRATION

ADMINISTRATION



Pool & Classroom Complex

Opens Summer 2020



State OF THE College

Designing Our Future

COLLABORATE

CONNECT

EDUCATE

PREPARE

INNOVATE

SUPPORT



CENTER FOR A COMPETITIVE WORKFORCE



CENTER FOR A COMPETITIVE WORKFORCE

20 “target” occupations for post-secondary community college programs

Source: “L.A. & Orange Counties Community Colleges: Powering Economic Opportunity,” October 2017



CENTER FOR A COMPETITIVE WORKFORCE

Among “target” occupations:

Web developers

Fashion designers

Film and video editors

Graphic designers

Source: “L.A. & Orange Counties Community Colleges: Powering Economic Opportunity,” October 2017



CENTER FOR A COMPETITIVE WORKFORCE

2016 to 2021 Projected

1,780 web developers

760 fashion designers

2,410 graphic designers

1,070 film and video editors

Source: "L.A. & Orange Counties Community Colleges: Powering Economic Opportunity," October 2017



State OF THE College

Designing Our Future

COLLABORATE

CONNECT

EDUCATE

PREPARE

INNOVATE

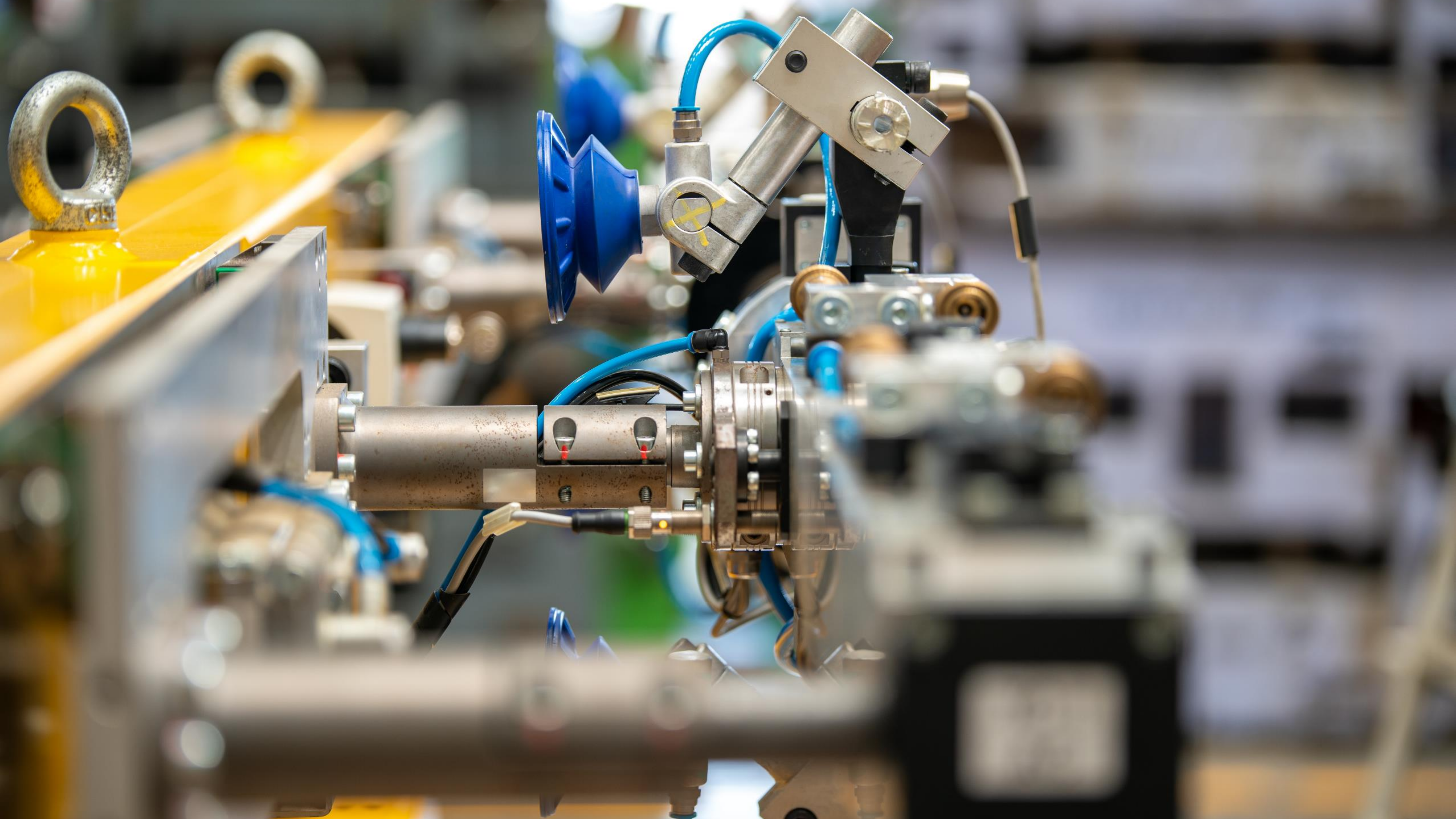
SUPPORT













State OF THE College

Designing Our Future

COLLABORATE

CONNECT

EDUCATE

PREPARE

INNOVATE

SUPPORT



El Camino College



Berkeley
UNIVERSITY OF CALIFORNIA

California State University
Northridge

Smart Manufacturing Workforce Development Model

- Modular design for customizability
- Stand alone or enrich K-12 and higher ed programs
- Piloted in California before national rollout





Growth in Computer Science Courses

174

Fall 2013

538

Fall 2019

↑ 200%



Retraining 100,000 workers
by 2025



Retraining 100,000 workers
by 2025

\$7,000 per worker—\$700 million



Amazon Technical Academy:
Transition to software engineering



Training and Certification:
Build practical AWS Cloud knowledge

California Cloud Workforce Project



- 19 L.A. community colleges, including El Camino College
- 15-credit certificate program focusing on in-demand cloud computing skills





SILENCE

Panorama Super...hlcentral.com
Panorama Student Tech Support: 800-248-2813

1. Last name
2. Username
3. Password

STUDENT WORKSTATION

*Students please
PUSH IN YOUR CHAIRS
When leaving the lab
THANK YOU

6901



State OF THE College

Designing Our Future

COLLABORATE

CONNECT

EDUCATE

PREPARE

INNOVATE

SUPPORT



National Science Foundation

Computer Science Degree



California State University
MONTEREY BAY

CSUDH

CALIFORNIA STATE UNIVERSITY, DOMINGUEZ HILLS



HARTNELL
COLLEGE



Cybersecurity in California

- Over \$160 billion
- Nearly 800,000 full-time positions
- Over 6,000 defense manufacturers
- Some 30,000 defense suppliers

CASCADE: California Advanced Supply Chain Analysis & Diversification Effort





El Camino College



\$150,000 to design cybersecurity
training for the defense workforce



El Camino College



- Piloted at El Camino before a statewide rollout
- Guidance on how to embed the materials in existing career pathways programs or develop pre-apprenticeship programs



State OF THE College

Designing Our Future

COLLABORATE

CONNECT

EDUCATE

PREPARE

INNOVATE

SUPPORT







CENTER FOR A COMPETITIVE WORKFORCE

Demand for fashion designers in:
Apparel manufacturing
Motion picture industry

Source: "L.A. & Orange Counties Community Colleges: Powering Economic Opportunity," October 2017





California Strong Workforce



Cosmetology

- Earnings gains
- Employment in a related field







State OF THE College

Designing Our Future

COLLABORATE

CONNECT

EDUCATE

PREPARE

INNOVATE

SUPPORT



CENTER FOR A COMPETITIVE WORKFORCE

2016

12,590 film and video editors

12,650 graphic designers

Source: "L.A. & Orange Counties Community Colleges: Powering Economic Opportunity," October 2017



ALYONA MARTINEZ







ANNOUNCEMENTS

JOBS

EXHIBITIONS

CRITIQUE (PLEASE LEAVE)

OVER 100 SCHOLARSHIPS AVAILABLE!

1. ...

2. ...

COLLEGE VISITS

SCHOOL OF THE ART INSTITUTE OF CHICAGO

KANSAS CITY ART INSTITUTE

CITY COLLEGE OF ART AND DESIGN

Art Tutoring

Studio Art Tutor

CSUDH ART/DESIGN

Art Studio





State OF THE College

Designing Our Future

COLLABORATE

CONNECT

EDUCATE

PREPARE

INNOVATE

SUPPORT

Design and Digital Media Industry Experts



Jennifer Lau

*Web Design
Brand Development*



CC. Cressey

*Graphic Design
UI Design*



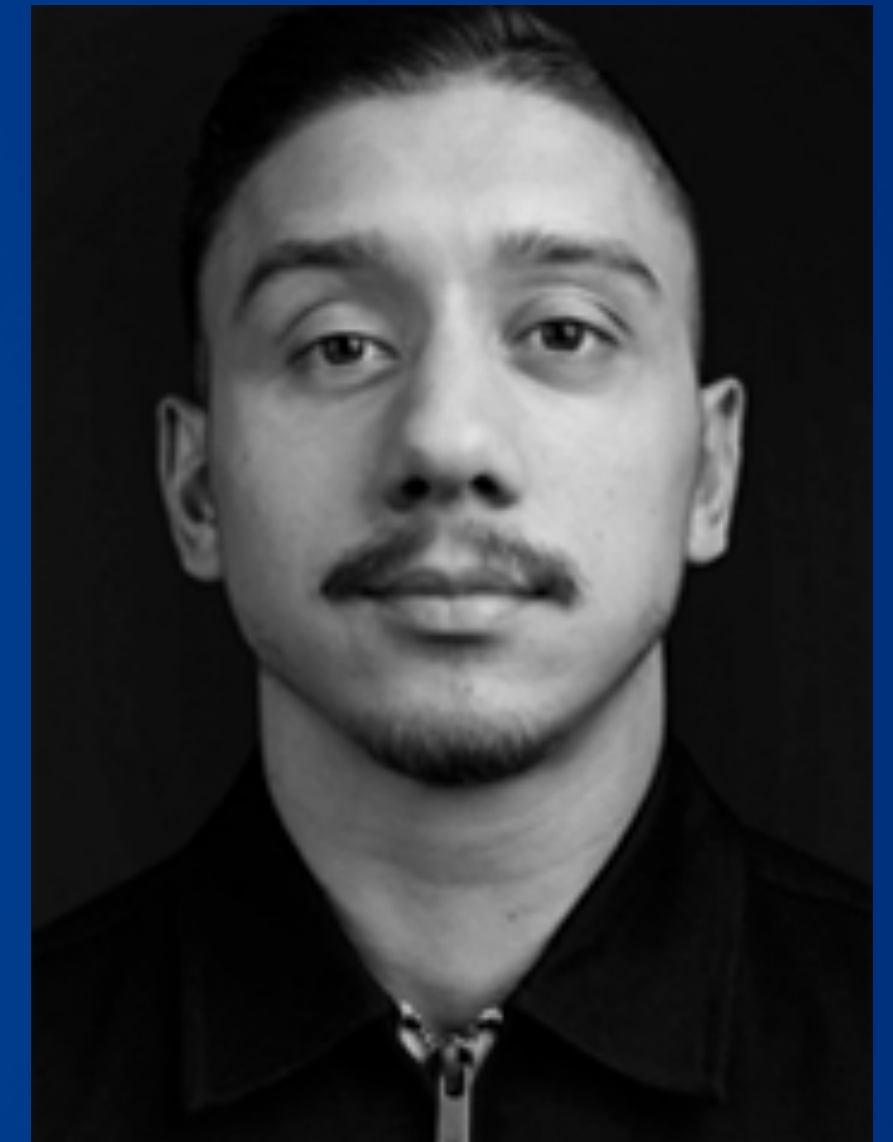
Linh Ho

*Designer
Systems-thinker
Storyteller*



Michael French

*User Experience
Interaction Designer
Augmented Reality
Pioneer*



Eric Trujillo

*Multimedia Art
Director/Designer*



State OF THE College

Designing Our Future

COLLABORATE

CONNECT

EDUCATE

PREPARE

INNOVATE

SUPPORT