



Public Safety Programs Feasibility Study:
Santa Ana College
Facilities & Safety Committee Meeting 10-15-2024

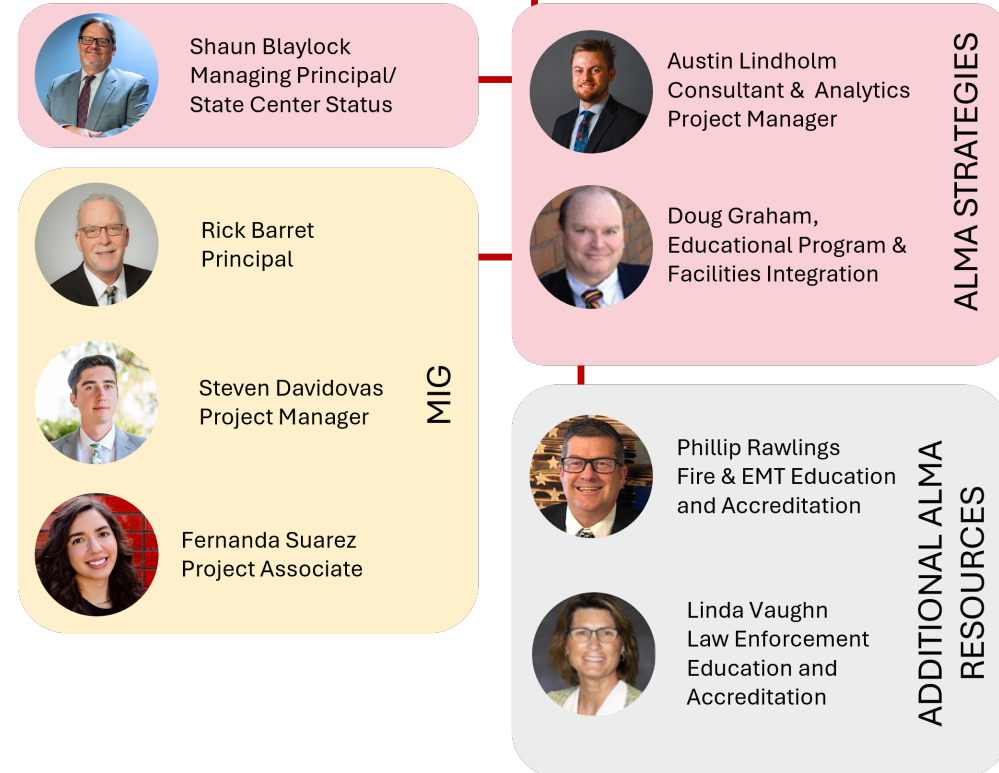


- 1. A Collaborative Process**
- 2. Work Plan & Timeline**
- 3. Feasibility Study Objectives & Principles**
- 4. Program Key Findings**
- 5. Scenario Options & Comparison Matrix**
- 6. Next Steps**

A COLLABORATIVE PROCESS



Organization/Department	Name	Title
SAC Criminal Justice Academy	Timothy Winchell	Associate Dean
SAC Fire Technology	William Reardon	Associate Dean
SAC Criminal Justice Academy	Ernie Gomez	Acting Associate Dean
SAC Fire Technology	Timothy Butler	Director, Fire Academy Commander
SAC Fire Technology	Antoinette Pitchford	Director, Wellness
SAC Fire Technology	Kristina Ross	Coordinator, Wellness
SAC Fire Technology	Suzanne Freeman*	Professor
SAC Fire Technology	Jennifer Meloni	Professor & Dept. Co-Chair
SAC Fire Technology	Michael Busch*	Assistant Professor & Dept. Co-Chair
SAC Fire Technology	Christopher Siok	LACoFD Battalion Chief/Adjunct
SAC Fire Technology	Robert Lobato	Training and Safety Captain/Adjunct
SAC, Human Services & Technology	Larisa Sergeyeva	Dean
RSCCD Facilities Planning	Tae Kim	Director
RSCCD Facilities Planning	Carri Matsumoto	Assistant Vice Chancellor
SAC Administrative Services	Bart Hoffman	Vice President
SAC Academic Affairs	Jeffrey Lamb	Vice President
SAC	Annebelle Nery	President



PM Project Management Team

WG Working Group

PC President/President's Cabinet

* Academic Senate Designated Representative

WORKPLAN & TIMELINE

- Complete
- Near Completion
- In Progress

JUNE

- Stakeholder Interviews
- Data Collection
- Site Visits

JULY

- Environmental Scan
- Comparables Research
- Master Space Program

AUGUST

- Site Studies
- Identify Alternative Scenarios

SEPT

- Discuss Alternative Scenarios w/ Stakeholders
- Analyze Total Cost of Ownership and Operations and Cost/Benefit

OCT

- Identify Options
- Review with College Leadership
- Validate Feasibility Study Direction and Next Steps

NOV

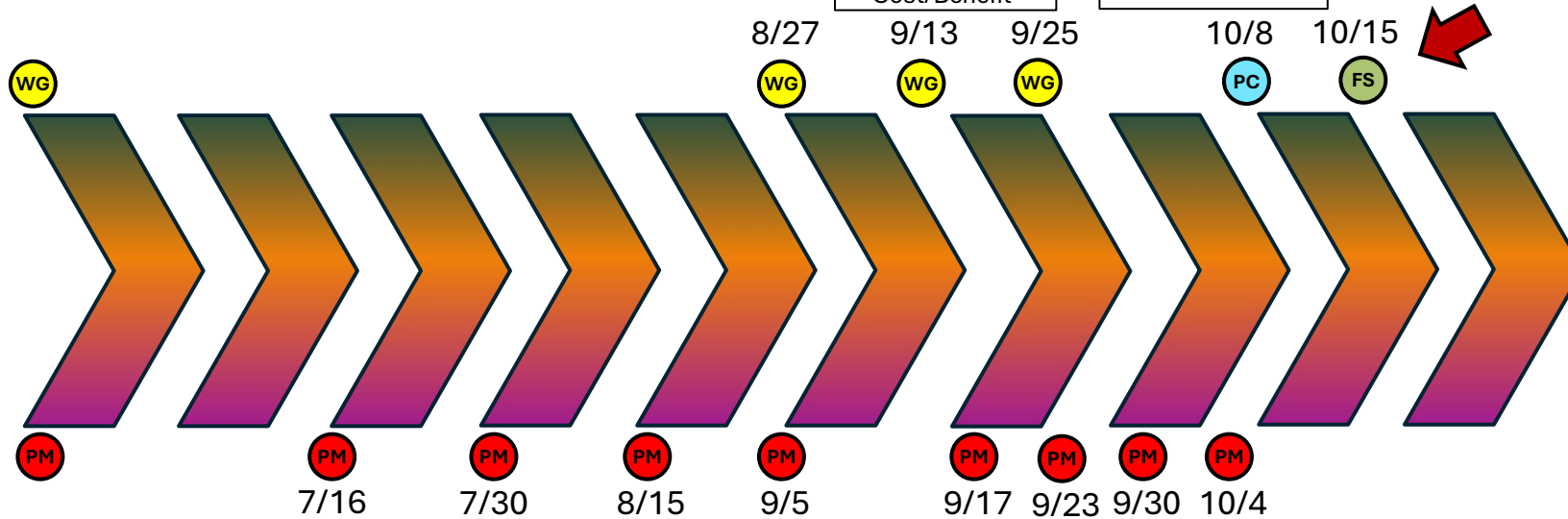
- Finalize and Approve Direction
- Produce and Review Draft and Final Reports

1
2
3

Education Center Status

Educational Program

Facilities & Site Development



TUSTIN | HUNTINGTON BEACH | NEWPORT BEACH | OTHER?

- Working Group Meeting
- President's Cabinet
- Project Management Meeting
- Facilities & Safety Committee



FEASIBILITY STUDY OBJECTIVES

Two primary objectives:

1. Education Program Review and Long-Term Future Planning

- Identify current program requirements, long-term future needs, and opportunities

2. Achieving Education Center Status

- Understand the current program's educational center eligibility

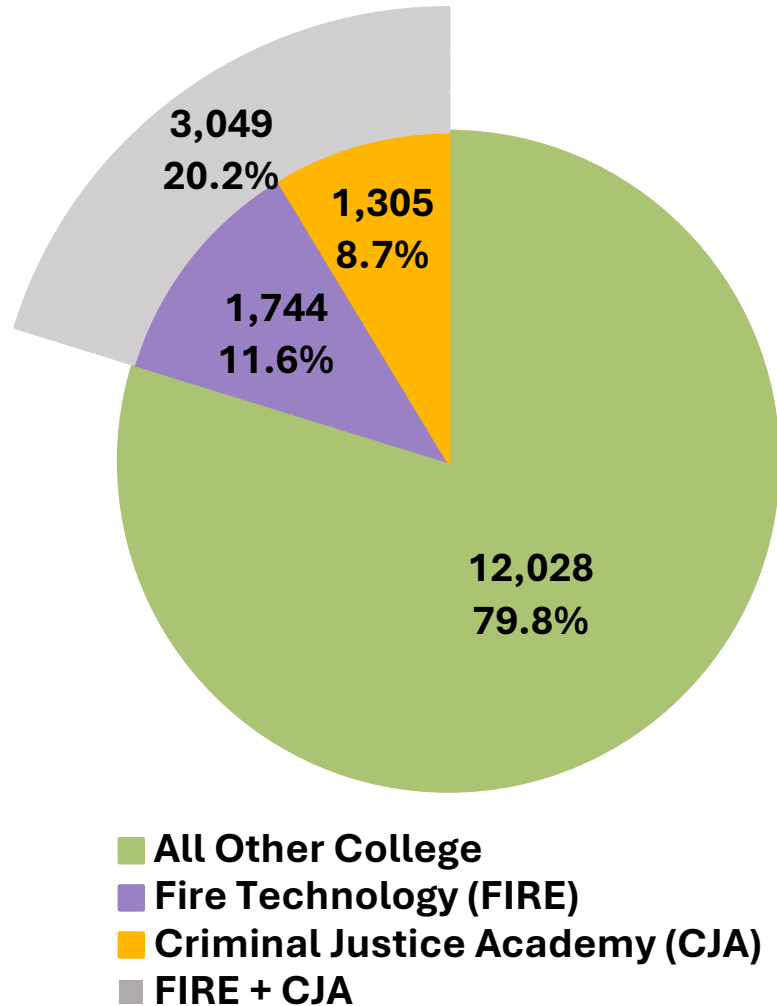
FEASIBILITY STUDY | GUIDING PRINCIPLES

PROGRAM SUSTAINABILITY	INSTITUTIONAL SUSTAINABILITY	FINANCIAL SUSTAINABILITY
<ul style="list-style-type: none">▪ Health and Safety for Students and Instructors▪ Continued Program Integrity	<ul style="list-style-type: none">▪ Mission Serving▪ Supports Vision 2030<ul style="list-style-type: none">- Living-wage- Essential Jobs- Underserved Communities▪ CEQA/and other Entitlements	<ul style="list-style-type: none">▪ Continued Program Viability▪ Facilities that can accommodate growth▪ Education Center Status

FIRE TECHNOLOGY & CRIMINAL JUSTICE ACADEMY

KEY FINDINGS/IMPLICATIONS

Santa Ana College 2023-24 FTES



1. Both departments **exceed** Educational Center 1000+ FTES requirement for:
 - IPP/FPP funding
 - Additional Student-Centered Funding Formula (SCFF) funding (~\$2.1M in 2023-24 FY)
2. Related-occupations for both departments are expected to grow (2020-2030)
3. More average annual Total Job Opening (2020-2030) than Community College Awards (2018-2023) for both departments

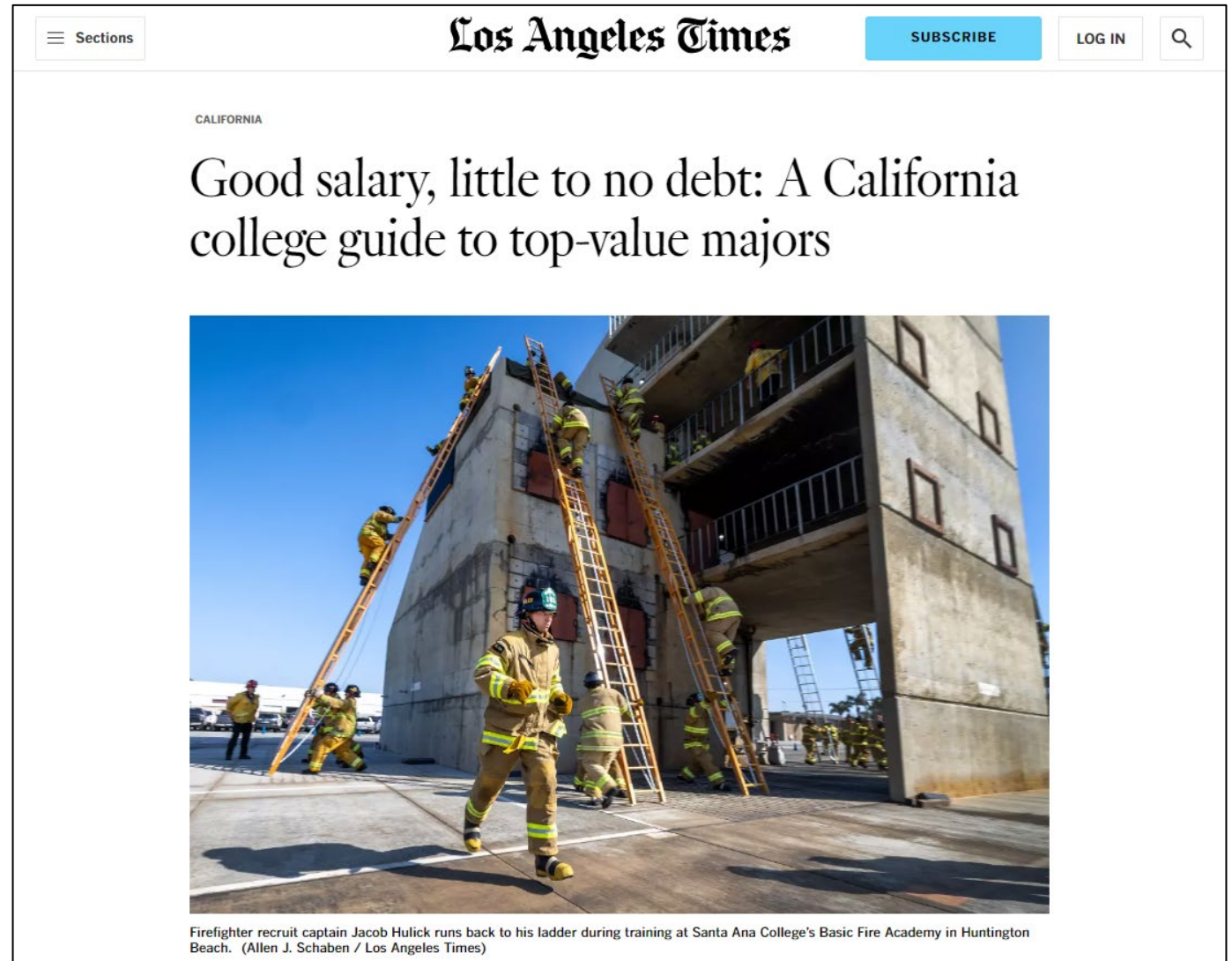
FIRE TECHNOLOGY & CRIMINAL JUSTICE ACADEMY

KEY FINDINGS/IMPLICATIONS

“After five years on the job, a [SAC fire technology] graduate... makes a median annual salary of \$114,446 after net costs of just \$2,994 for the two-year education.”

- Los Angeles Times October 3, 2024

- Departments provide pathways to living-wage occupations
- Highest value awards (price-to-earnings) among 2,695 undergraduate programs at 324 California institutions
 - 0.0 Years to pay off FIRE certifications
 - 0.2 years to pay off CJ certifications
- Support/advance Vision 2030 goals and objectives



The screenshot shows the top portion of a Los Angeles Times article. The page header includes the 'Los Angeles Times' logo, a 'SUBSCRIBE' button, and a 'LOG IN' button. The article is categorized under 'CALIFORNIA' and has the title 'Good salary, little to no debt: A California college guide to top-value majors'. Below the title is a photograph of firefighters in full gear training at a multi-story building. One firefighter in the foreground is running towards a ladder. The caption below the photo reads: 'Firefighter recruit captain Jacob Hulick runs back to his ladder during training at Santa Ana College's Basic Fire Academy in Huntington Beach. (Allen J. Schaben / Los Angeles Times)'

SITE VISITS

TUSTIN LEGACY - OCSRTC



HUNTINGTON BEACH - CNET



NEWPORT BEACH - FIRE STATION #7



SANTA ANA COLLEGE - B10



EXISTING SITES - COMPARATIVE MATRIX

	Tustin Legacy OCSRTA	Huntington Beach CNET	Newport Beach Station #7
BENEFITS	<ol style="list-style-type: none"> 1. Owned by District 2. Within District boundaries 3. Potential interdisciplinary synergies 4. Available parking 	<ol style="list-style-type: none"> 1. Currently used by SAC Fire Academy 2. Able to conduct burns on site 3. With lease expiring in July 2025, potential to re-negotiate terms and responsibilities 	<ol style="list-style-type: none"> 1. Lease through August 2032
CONSIDERATIONS	<ol style="list-style-type: none"> 1. Limited usable area limits program expansion 2. Existing CEQA entitlements and limitations (e.g. burn tower/burning props on site excluded by City of Tustin) 	<ol style="list-style-type: none"> 1. Not owned by District 2. Outside of District boundaries 3. Lease expires July 2025 4. Age (~50 years) of existing facilities 5. Limited usable area limits program expansion 6. Limited available parking 7. Site developed before CEQA and DSA (1973) 8. Lease limitations for non-DSA facilities - 12 years 	<ol style="list-style-type: none"> 1. Not owned by District 2. Outside of District boundaries 3. Limited usable area not viable for current program enrollment levels 4. Limited parking available

SCENARIO OPTIONS



OPTION A | DEVELOP TUSTIN
CURRENT CEQA
(20K GSF | 240 PARKING)



OPTION B | ENHANCE
HUNTINGTON
BEACH



OPTION C | ALL NEW
PURCHASE & BUILD

AND



SCENARIO OPTIONS | COMPARISON MATRIX

A + B Combined

Consideration Area	Consideration Description	OPTION A Develop Tustin Current CEQA (20K GSF 240 Parking)	OPTION B Enhance Huntington Beach	OPTION C Purchase & Build
Education Center Status	● District Owned Property	✓	X	✓
	● Within District Boundaries	✓	X	✓
	● Dedicated Address for Center Status	X	X	✓
Addresses Program Needs	● Dedicated Home for SAC Fire Technology/Academy	X	X	✓
	●● Modern Classroom/Lab Facilities	✓	N/A	✓
	●● New Non-Burn Tower	✓	N/A	✓
	● New Burn Tower	X	N/A	✓
	● New Cancer Prevention / Locker Facilities	X	✓	✓
	● Expansion of Additional Engine/ Gear Storage	N/A	✓	✓
	●● SACFIT Wellness Facilities	✓	X	✓
Other	●● Program Expansion Capabilities	X	X	✓
	●● Potential Non-District Funding Opportunities	✓	✓	✓
	● Adequate Parking	✓	X	✓
	● Reduces District Liabilities	✓	X	✓
Total Boxes Checked		8/14	3/14	14/14
Rough Order of Magnitude (ROM) Total Project Cost Estimate*		\$50M** +/-	\$35M** +/-	\$110M*** +/-
A+B Combined Rough Order of Magnitude (ROM) Total Project Cost Estimate*		\$85M +/-		N/A
Total Cost of Ownership & Operations (50-Year) Cost Estimate		TBD	TBD	TBD
A+B Combined Total Cost of Ownership & Operations (50-Year) Cost Estimate		TBD		N/A

*Represents total project costs as of 2024 (not escalated to midpoint of construction).

**Includes allowance for soil mitigation and hazardous materials abatement.

***Includes site acquisition costs of \$25 million.

● Meets unaddressed Fire Technology needs.

●● Meets unaddressed Criminal Justice needs.

September-October:

1. Confirm direction with College and District Leadership
2. Potential follow-up studies and funding sources
3. **Total Cost of Ownership & Operations and Cost Benefit Analysis**
4. ALMA to **Draft Report** for RSCCD review

November-December:

1. Review feasibility study with **Facilities and Safety Committee, Chancellor's Office, potentially Board of Trustees**
2. Potential engagement of key **strategic partners?**
3. **Final Report**



THANK YOU!

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