

REFINED CONCEPTUAL BUILDING PROGRAMMING

LAS POSITAS COLLEGE CAMPUS



CHABOT-LAS POSITAS
COMMUNITY COLLEGE DISTRICT

DISTRICT-WIDE FACILITIES MASTER PLAN UPDATE

Town Hall Meeting
October 3, 2018

Current Campus

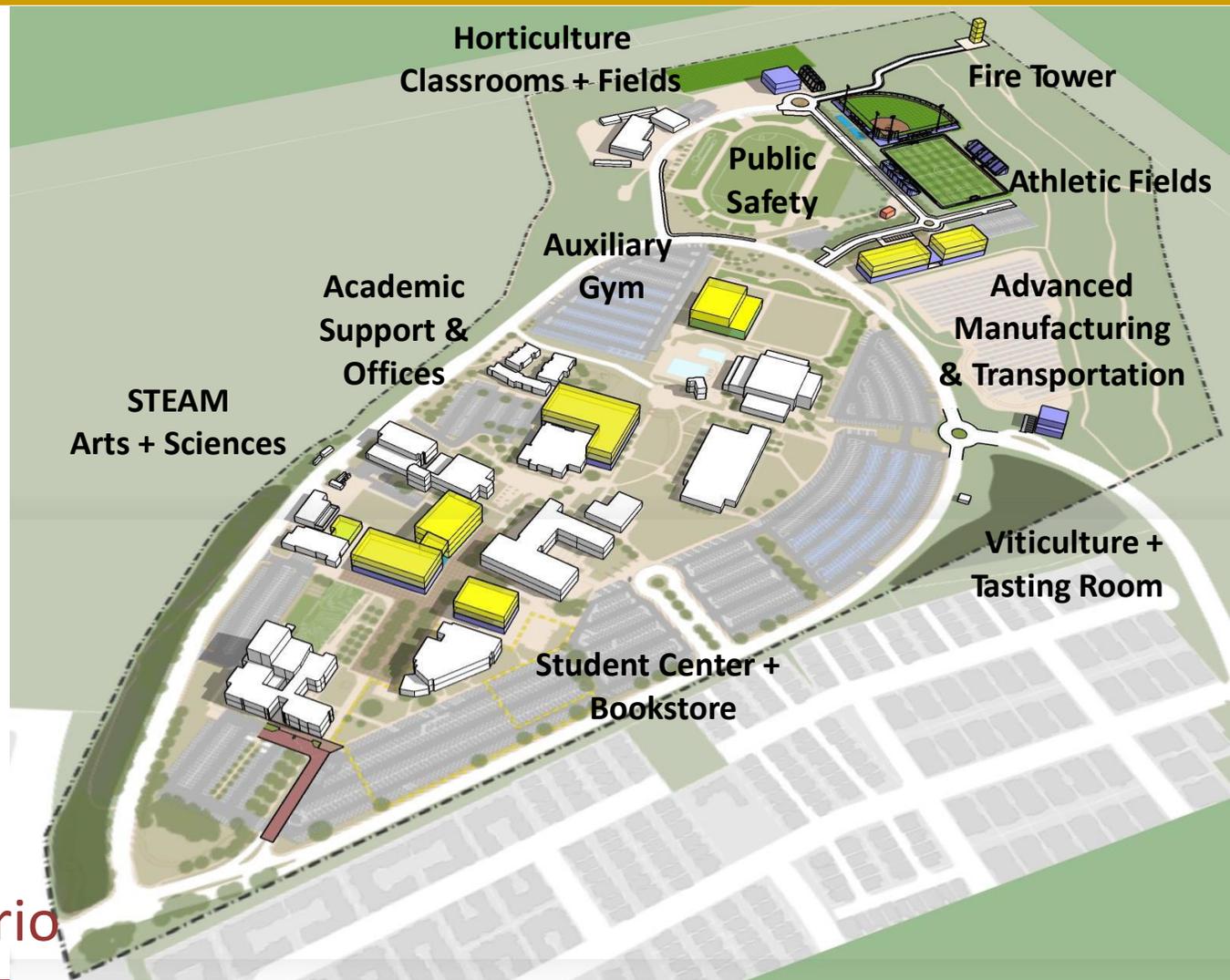


Buildings to be Removed



Buildings Removed





Emerging Preferred Scenario

Academic Support & Offices

BUILDING 2100: Academic Support and Offices	New Sq. Ft
Classrooms/Labs	11,000
Classrooms (11 @ 1,000 ASF)	300
English Staff support Space	2,500
English Computer Labs (2 @ 1,250 ASF)	1,500
Math Computer Lab 1 @ 1,500 ASF	
Tutoring Center	6,000
Tutoring Area - Combining Tutoring, RAW, Math Learning Center	2,000
Tutor/MLC/RAW Study Rooms -Various Sizes	400
Tutoring Center Offices (3+ check-in desk)	1,500
Math Emporium	300
MLC/Emporium Staff and Support (3 + support)	1,200
Proctoring	500
Student Support/Service Area	
Computer Studies Program	
Computer Studies Labs (5 @ 1,200 ASF)	6,000
Maker Spaces-2 (Digital Media & Hardware based)	2,000
Open Computer Lab - 80 stations)(803)	2,500
Network Room	1,000
Lab Support Staff Space	300



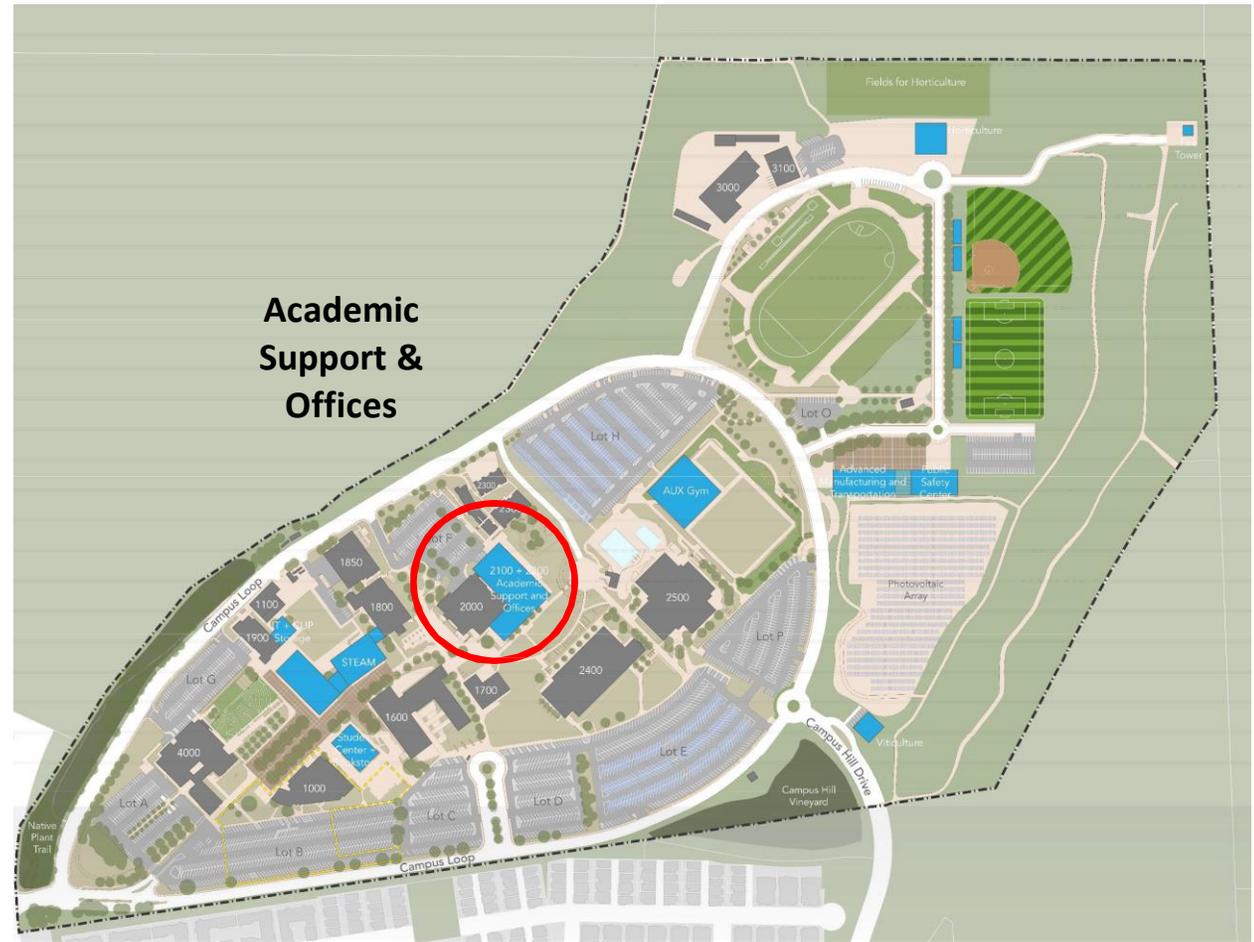
Academic Support & Offices

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Academic Support & Offices

BUILDING 2100: Academic Support and Offices	New Sq. Ft
Shared Space	1,200
Computer Lab	
Read/Study Rooms	1,200
Circulation/Reference Desk	300
Adaptive Technology	500
Collaborative/Gathering Space	1000
Faculty Spaces	
Faculty Offices (85 @ 90 ASF)	7,650
Adjunct Faculty Offices (40 @ 40 ASF)	1,600
Dean's Suite	1,500
Lounge/Breakroom/Workroom	1,500
Conference Rooms (6 - various sizes)	2,000
Subtotal ASF	57,450
Circulation and Support Uses	31,023
TOTAL OGSF (avg 65% Efficiency)	88,473

RENOVATIONS	New Sq Ft
Library Addition	1,000
Library Processing Support	
Library Stacks	1,000
Library Offices 5@100	500
Library Renovation	4,000
Rooms 2401	4,000
TOTAL - Renovations	10,500



Public Safety Center

Bld 3400: PUBLIC SAFETY CENTER	New Sq Ft
EMS/Fire Tech/AJ	
Simulation Labs (2@ 1000)Driving/Firearms	2,000
Classrooms (4 @1150 w/integrated storage	4,600
Classrooms 2@ 1000 ASF	2,000
Computer Lab/Classroom	1,500
EMS Situation Rooms (3@1200) fixed furnishings	3,600
Mat Room	2,000
Lockers & Showers (30 men and 30 women)	1,500
Administration of Justice Storage	500
Faculty Spaces	
Faculty Offices (5 offices @ 100ASF)	500
Meeting Room/Kitchenette	300
Admin/ Adjunct Support	400
Conference Room	400
Subtotal ASF	19,300
Circulation and Support Uses (hallways, restrooms)	6,369
TOTAL OGSF (75% Efficiency avg)	25,669
Emergency Vehicle & Apparatus Carport (5-6 bays)	4,500
Classroom/Lab	1,000
Fire Tower (7 stories)	7,000
Class A Burn Room	1,000
TOTAL - OGSF (100% Efficiency)	13,500



Advanced Manufacturing & Transportation

BLD 3500: ADVANCED MANUFACTURING AND TRANSPORTATION	New Sq Ft
Auto Tech	5,000
Auto Tech (8 bays)	
Auto Tech Smog Bay	625
Smog Office	500
Specialty Lab (5 various size)	5,000
Auto Tech Parts	1,200
Auto Tech Tools	1,000
Tech support Area	500
Welding	
Welding Lab w/2 ton overhead crane	6,000
Welding Rod Room	200
Welding Tool Room	1,000
Advanced Mfg. Lab(s)	3,000
Welding Inspection Room	400
CTE Tutoring Shop Area	1,000



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Advanced Manufacturing & Transportation

BLD 3500: ADVANCED MANUFACTURING AND TRANSPORTATION	
	New Sq Ft
Shared Support	2,000
Classroom (2@1000)	
Computer Lab	1,500
Collaborative/Study/Gathering Area	1,500
Faculty Space	
Faculty Offices (4@ 100 ASF plus work/break area)	600
Admin Support	150
Subtotal ASF	31,175
Circulation and Support Uses (hallways, restrooms)	7,794
TOTAL OGSF (80% Efficiency avg)	38,969
OUTDOOR AREAS	
Auto Tech Vehicle Carport (10 bays) -4 with auto lifts	6,000
Welding Covered Outdoor Yard	3,500
Covered Student Project Storage	1,000
Secure Storage for Welding (metal Bld)	2,000
Secure Storage for Auto (metal Bld)	2,000
TOTAL - OGSF (100% Efficiency)	14,500



AG Sciences

AG SCIENCES	
BLD 3600-HORICULTURE	New Sq Ft
Classroom/Lab	1,500
Greenhouse	3,100
Office/Resource Library	500
Subtotal ASF	5,100
Circulation and Support Uses (hallways, restrooms, etc.)	1,275
TOTAL OGSF (80% Efficiency)	6,375

OUTDOOR ELEMENTS	
	New Sq Ft
Soil Bins	1,000
Equipment Paved Area	5,000
Orchard	40,000
Growing Grounds	24,000
Shade house	3,000
Equipment Storage	1,500
Outdoor Learning Patio (Covered)	1,600
Student Project Area - Outdoor Classroom	2,000
Total Outdoor Areas	72,100



AG Sciences

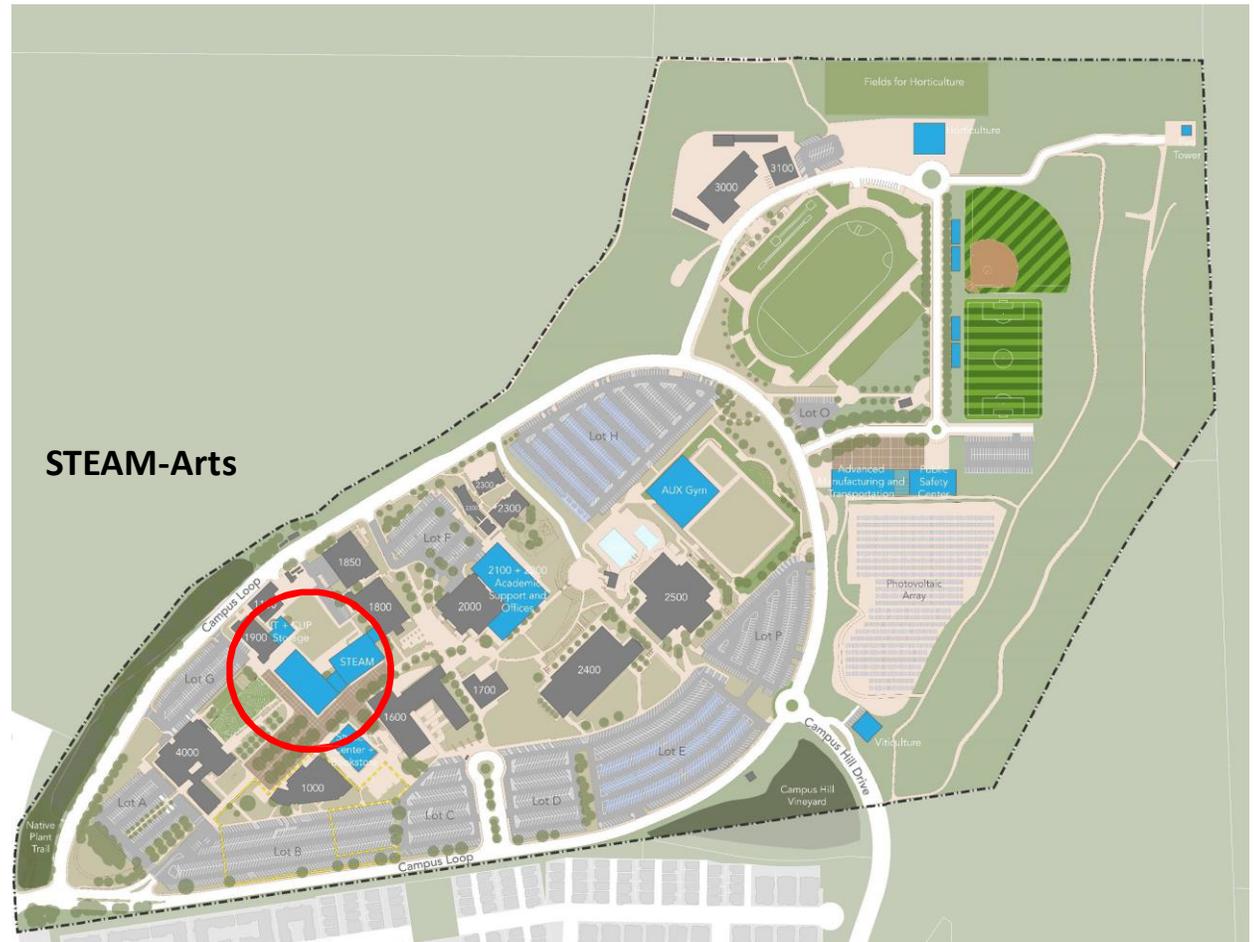
BLD 3700: VITICULTURE	New Sq Ft
Winemaking	2,500
Barrell Room	1,000
Tasting Room/Classroom	2,500
Analysis and Teaching Lab	1,000
Office/Support	500
Cold Storage	500
Subtotal ASF	8,000
Circulation and Support Uses (hallways, restrooms, etc.)	2,000
TOTAL OGSF (80% Efficiency)	10,000

OUTDOOR AREAS	New Sq Ft
Patio (Covered)	2,000
Crush Pad (Covered)	2,000
Equipment Storage	2,500
Vineyard	20,000
Roundabout/Campus Hill Entry Road Renovation	15,000
TOTAL - Outdoor Areas	41,500



STEAM - Arts

STEAM BUILDING - ARTS	New Sq Ft
Studio Arts-2 Labs @ 1500 Drawing and Painting	3,000
Arts Lab 2@ 1500 (Ceramics, Sculpture)	3,000
Photography (w/darkroom + 3 new processes) work room, storage,	3,500
Graphic Design and Media computer lab and integrated shared spaces with Photo	3,500
Fashion/Interior Design	1,500
Arts Gallery	2,000
Journalism Workroom	1,500
Radio/TV Studio	1,500
Classrooms (3 @ 1,000 ASF)	3,000
Computer Labs (2 @ 1,500 ASF) Interiors, Shared	3,000
Faculty Space	
Faculty Offices (5 @ 100 ASF)	500
Faculty Work Area	200
Adjunct Faculty (6)	300
Subtotal ASF	26,500
Circulation and Support Uses (hallways, restrooms, etc.)	11,145
TOTAL OGSF (70% Efficiency)	37,645
Outdoor Garden, Display space	1500
TOTAL OGSF- Outdoor Area	1500
RENOVATIONS	
Building 4000	3000
Total Renovations	0



STEAM - Science

STEAM BUILDING – SCIENCES	New Sq Ft
Biosciences	6,000
Wet Labs (4@ 1,500 ASF each)	
Cadaver Room	500
Lab Support	2,000
Shared Learning Labs 2@750 ASF)	1,500
Chemistry	
Chemistry Labs (6 @ 1,500 ASF)	9,000
Lab Support	3,000
Special Labs (small group) (3@ 750 ASF)	2,250
Shared Spaces	
Classrooms (shared) (8 @ 1,000 ASF)	8,000
Computer Labs (2 @ 1,500 ASF)	3,000
Study and Collaboration Spaces	1,000



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STEAM - Science

STEAM BUILDING – SCIENCES	New Sq Ft
Faculty Spaces	1,800
Faculty Offices (18 @ 100 ASF)	
Faculty Work Area	250
Adjunct Faculty (8)	400
Dean Suite	1,500
Conference & Meeting Rooms	1,000
Break/Support	500
Subtotal ASF	41,700
Circulation and Support Uses (hallways, restrooms, etc.)	22,518
TOTAL OGSF (65% Efficiency)	64,218
Demonstration Garden (Horticulture)	3000
TOTAL OGSF- Outdoor Area	3000
RENOVATIONS	
Building 1800	17,330
Total Renovations	0



Student Center

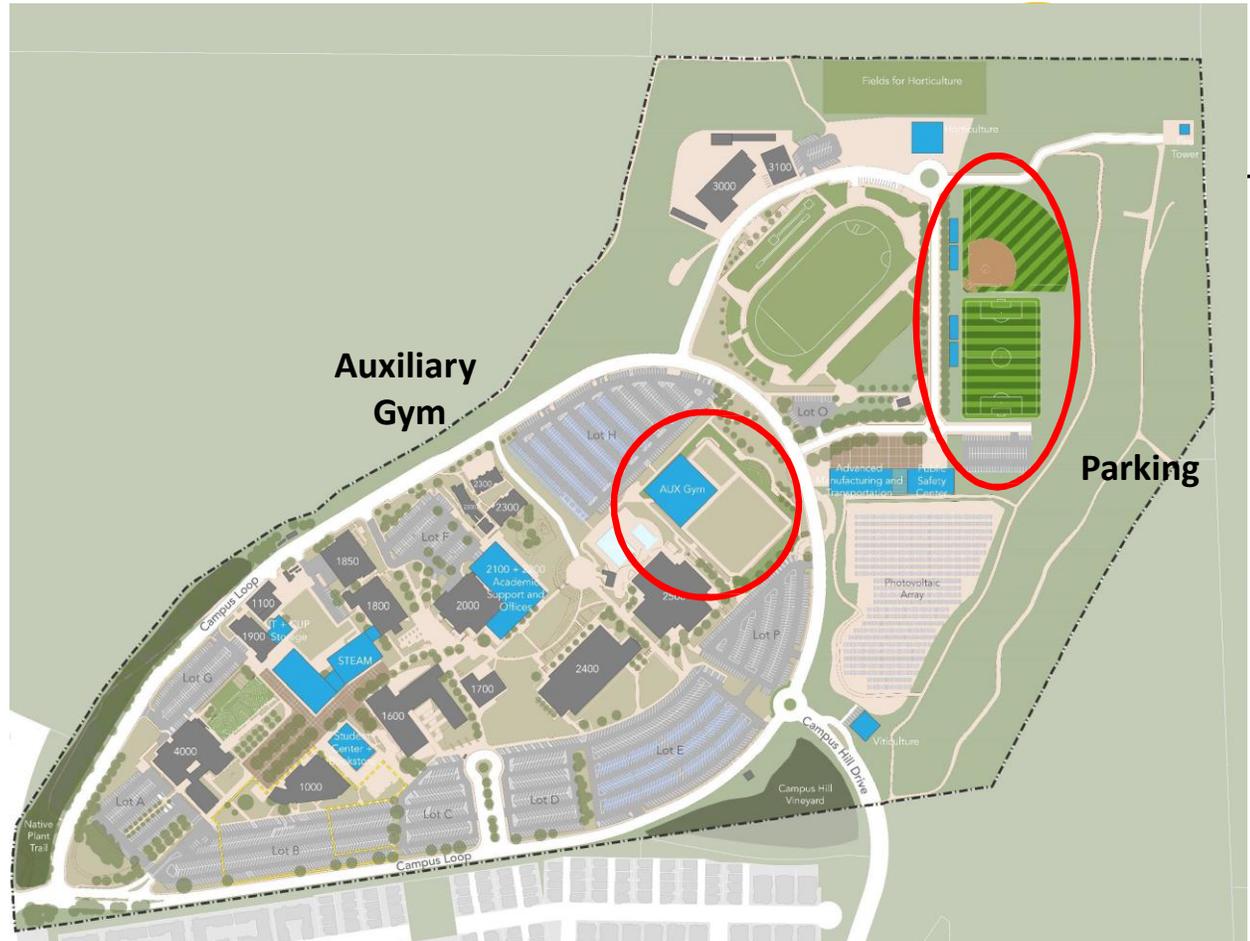
STUDENT CENTER	New Sq Ft
Student Center	11,000
Student Union/Event Space	
Food Services: Dining (Remains in 1600)	0
Food Services: Event Servery, Storage	1,000
Food Pantry	600
Student Government	1,500
Student Clubs	1,500
Health Center	1,700
Veterans	1,000
Veterans Center - Open Study	1,000
Veterans Center - Conference Room	1,000
Veterans Center Offices (4 @ 100 ASF + Support)	500
Veterans Center Computer Lab	500
Bookstore, Copy Center	2,500
Bookstore - Retail	
Bookstore Storage	500
Bookstore Office/Work Room	300
Copy Center	1,000
Subtotal ASF	24,600
Circulation and Support Uses (hallways, restrooms, etc.)	8,118
TOTAL OGSF (75% Efficiency)	32,718
Patio	2000
TOTAL OGSF- Outdoor Area	NA



Auxiliary Gym & Athletics Fields

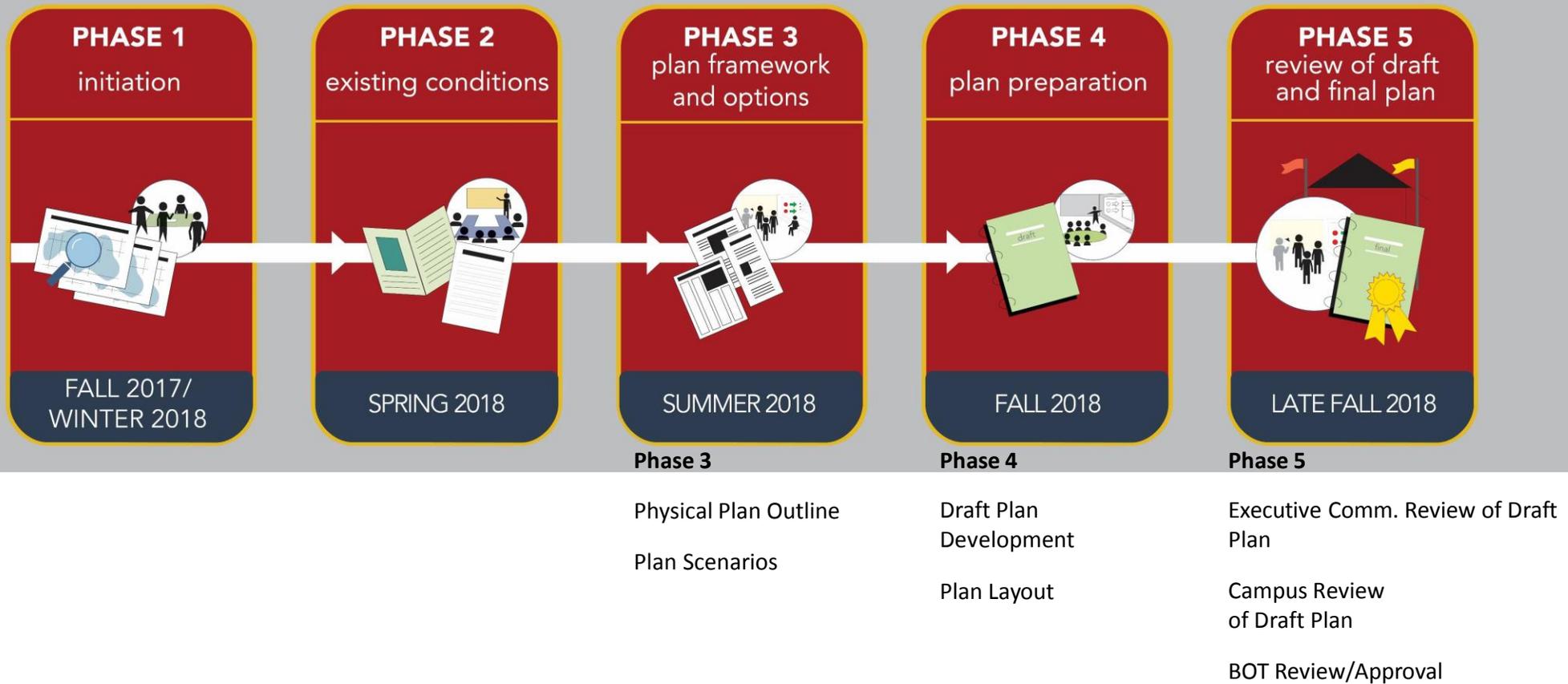
BLD 2700: Auxiliary Gym	New Sq Ft
Gym: 3 Practice BB Courts (2 cross-court)	15,000
Offices/Support	1,000
Locker/Shower/Laundry/Storage	4,000
Storage	1,500
Classrooms (2 @ 1,000 ASF)	2,000
Subtotal ASF	23,500
Circulation and Support Uses (hallways, restrooms, etc.)	4,700
TOTAL OGSF (80% Efficiency)	28,200

ATHLETIC FIELDS	New Sq Ft
Softball Field-Synthetic Turf	75,000
Dugout /Fencing	800
Field Lights	
Soccer Field	70,000
Stands (2 sets 500 seats)	2,000
Field Lights	
Team Rooms- 6 Rooms @ 500 ASF	3,000
Total	150,800
Parking Expansion	
Total	150,800



Plan Process

CHABOT/LAS POSITAS DISTRICT-WIDE FACILITIES MASTER PLAN SCHEDULE



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